Rocking	ham County										
Long-ter	m Occupational Projections, 2016 to 2026										
soc		2016	2026	Numeric	Percent	Average	Annual O	penings	Entry-Level O	ccupational Prepa	ration
Code	Occupation Title	Estimated	Projected	Change	Change	Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training
-	Total, All Occupations	157,911	170,076	12,165	7.7%	7,797	10,485	19,498			
	Management Occupations	9,556	10,513	957	10.0%	261	510	867			
11-1000	Top Executives	2,968	3,246	278	9.4%	67	179	274			
11-1011	Chief Executives	232	223	-9	-3.9%	7	9	15	Bachelor's degree	5 years or more	None
11-1021	General and Operations Managers	2,647	2,923	276	10.4%	58	166	252	Bachelor's degree	5 years or more	None
11-1031	Legislators	89	100	11	12.4%	3	4	8	Bachelor's degree	Less than 5 years	None
11-2000	Advertising, Marketing, Promotions, Public Relations, and Sales Managers								-		
		913	993	80	8.8%	22	58	88			
11-2011	Advertising and Promotions Managers	38	40	2	5.3%	1	3	4	Bachelor's degree	Less than 5 years	None
11-2021	Marketing Managers	331	360	29	8.8%	8	21	32	Bachelor's degree	5 years or more	None
11-2022	Sales Managers	487	533	46	9.4%	12	31	48	Bachelor's degree	Less than 5 years	None
11-2031	Public Relations and Fundraising Managers	57	60	3	5.3%	1	3	4	Bachelor's degree	5 years or more	None
11-3000	Operations Specialties Managers	1,772	2,013	241	13.6%	44	96	164			
11-3011	Administrative Services Managers	145	159	14	9.7%	5	7	13	Bachelor's degree	Less than 5 years	None
11-3021	Computer and Information Systems Managers	391	447	56	14.3%	7	23	36	Bachelor's degree	5 years or more	None
11-3031	Financial Managers	690	831	141	20.4%	18	38	70	Bachelor's degree	5 years or more	None
11-3051	Industrial Production Managers	217	220	3	1.4%	5	10	15	Bachelor's degree	5 years or more	None
11-3061	Purchasing Managers	90	94	4	4.4%	3	4	7	Bachelor's degree	5 years or more	None
11-3071	Transportation, Storage, and Distribution Managers	52	57	5	9.6%	1	3	4	HS diploma/equivalent	5 years or more	None
11-3111	Compensation and Benefits Managers	n	n	n	n	n	n	n	Bachelor's degree	5 years or more	None
11-3121	Human Resources Managers	153	166	13	8.5%	4	9	14	Bachelor's degree	5 years or more	None
11-3131	Training and Development Managers	n	n	n	n	n	n	n	Bachelor's degree	5 years or more	None
11-9000	Other Management Occupations	3,903	4,261	358	9.2%	129	177	342			
11-9013	Farmers, Ranchers, and Other Agricultural Managers	444	436	-8	-1.8%	26	6	31	HS diploma/equivalent	5 years or more	None
11-9021	Construction Managers	353	389	36	10.2%	8	16	28	Bachelor's degree	None	Moderate-term OJT
11-9031	Education Administrators, Preschool and Childcare Center/Program	159 290	179 300	20	12.6%	5	8 13	15	Bachelor's degree	Less than 5 years	None
11-9032 11-9033	Education Administrators, Elementary and Secondary School	30	300	10 1	3.4% 3.3%	8 1	13	22	Master's degree	5 years or more	None
11-9033	Education Administrators, Postsecondary	n su	31 n	n	3.3% n	n	n	2	Master's degree	Less than 5 years	None None
11-9039	Education Administrators, All Other Architectural and Engineering Managers	225	240	15	6.7%	n 5	11	n 18	Bachelor's degree Bachelor's degree	Less than 5 years 5 years or more	None
11-9041	Food Service Managers	321	353	32	10.0%	11	25	39	HS diploma/equivalent	Less than 5 years	None
11-9031	Lodging Managers	68	73	5	7.4%	2	4	6	HS diploma/equivalent	Less than 5 years	None
11-9001	Medical and Health Services Managers	282	347	65	23.0%	8	15	29	Bachelor's degree	Less than 5 years	None
11-9121	Natural Sciences Managers	n	n	n	23.070 n	n	n	n	Bachelor's degree	5 years or more	None
11-9131	Postmasters and Mail Superintendents	38	42	4	10.5%	1	2	3	HS diploma/equivalent	Less than 5 years	Moderate-term OJT
11-9141	Property, Real Estate, and Community Association Managers	n	n	n	n	n	n	n	HS diploma/equivalent	Less than 5 years	None
11-9151	Social and Community Service Managers	95	113	18	18.9%	3	5	10	Bachelor's degree	Less than 5 years	None
11-9161	Emergency Management Directors	14	16	2	14.3%	1	0	1	Bachelor's degree	5 years or more	None
11-9199	Managers, All Other	1,266	1,387	121	9.6%	36	56	104	Bachelor's degree	Less than 5 years	None
	Business and Financial Operations Occupations	6,940	7,727	787	11.3%	214	431	724			
13-1000	Business Operations Specialists	4,743	5,275	532	11.2%	149	302	504			
13-1021	Buyers and Purchasing Agents, Farm Products	n	n	n	n	n	n	n	Bachelor's degree	None	Moderate-term OJT
13-1022	Wholesale and Retail Buyers, Except Farm Products	111	110	-1	-0.9%	4	8	12	Bachelor's degree	None	Moderate-term OJT
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	350	334	-16	-4.6%	10	19	27	Bachelor's degree	None	Moderate-term OJT
13-1031	Claims Adjusters, Examiners, and Investigators	244	246	2	0.8%	6	14	20	HS diploma/equivalent	None	Long-term OJT
13-1032	Insurance Appraisers, Auto Damage	n	n	n	n	n	n	n	Postsec. non-degree award	None	Moderate-term OJT
13-1041	Compliance Officers	453	497	44	9.7%	13	24	41	Bachelor's degree	None	Moderate-term OJT
13-1051	Cost Estimators	212	230	18	8.5%	7	14	23	Bachelor's degree	None	Moderate-term OJT
13-1071	Human Resources Specialists	633	686	53	8.4%	19	43	67	Bachelor's degree	None	None
13-1075	Labor Relations Specialists	42	38	-4	-9.5%	1	3	4	Bachelor's degree	Less than 5 years	None
13-1081	Logisticians	96	106	10	10.4%	2	7	10	Bachelor's degree	None	None
13-1111	Management Analysts	600	712	112	18.7%	21	34	66	Bachelor's degree	Less than 5 years	None

Rocking	ham County										
Long-te	rm Occupational Projections, 2016 to 2026										
soc		2016	2026	Numeric	Percent	Averag	e Annual O	penings	Entry-Level C	ccupational Prepa	ration
Code	Occupation Title	Estimated	Projected	Change	Change	Exits1	Transfers ²	Total ³	Education	Experience	Job Training
13-1121	Meeting, Convention, and Event Planners	69	75	6	8.7%	3	5	9	Bachelor's degree	None	None
13-1131	Fundraisers	126	144	18	14.3%	4	9	15	Bachelor's degree	None	None
13-1141	Compensation, Benefits, and Job Analysis Specialists	50	58	8	16.0%	1	3	5	Bachelor's degree	Less than 5 years	None
13-1151	Training and Development Specialists	278	314	36	12.9%	9	19	32	Bachelor's degree	Less than 5 years	None
13-1161	Market Research Analysts and Marketing Specialists	628	787	159	25.3%	19	49	84	Bachelor's degree	None	None
13-1199	Business Operations Specialists, All Other	836	923	87	10.4%	28	51	88	Bachelor's degree	None	None
13-2000	Financial Specialists	2,197	2,452	255	11.6%	65	129	220			
13-2011	Accountants and Auditors	1,030	1,144	114	11.1%	32	62	105	Bachelor's degree	None	None
13-2021	Appraisers and Assessors of Real Estate	32	36	4	12.5%	1	1	2	Bachelor's degree	None	Long-term OJT
13-2031	Budget Analysts	n	n	n	n	n	n	n	Bachelor's degree	None	None
13-2041	Credit Analysts	44	49	5	11.4%	1	3	4	Bachelor's degree	None	None
13-2051	Financial Analysts	254	285	31	12.2%	5	17	25	Bachelor's degree	None	None
13-2052	Personal Financial Advisors	155	181	26	16.8%	4	8	15	Bachelor's degree	None	Long-term OJT
13-2053	Insurance Underwriters	n	n	n	n	n	n	n	Bachelor's degree	None	Moderate-term OJT
13-2061	Financial Examiners	n	n	n	n	n	n	n	Bachelor's degree	None	Long-term OJT
13-2071	Credit Counselors	n	n	n	n	n	n	n	Bachelor's degree	None	Moderate-term OJT
13-2072	Loan Officers	314	357	43	13.7%	8	19	31	Bachelor's degree	None	Moderate-term OJT
13-2081	Tax Examiners and Collectors, and Revenue Agents	71	74	3	4.2%	2	3	5	Bachelor's degree	None	Moderate-term OJT
13-2082	Tax Preparers	64	72	8	12.5%	4	3	8	HS diploma/equivalent	None	Moderate-term OJT
13-2099	Financial Specialists, All Other	95	104	9	9.5%	3	5	9	Bachelor's degree	None	Moderate-term OJT
	Computer and Mathematical Occupations	4,361	5,063	702	16.1%	79	224	373			
15-1100	Computer Occupations	4,154	4,796	642	15.5%	74	215	353			
15-1111	Computer and Information Research Scientists	n	n	n	n	n	n	n	Master's degree	None	None
15-1121	Computer Systems Analysts	684	750	66	9.6%	13	32	52	Bachelor's degree	None	None
15-1122	Information Security Analysts	165	205	40	24.2%	3	9	16	Bachelor's degree	Less than 5 years	None
15-1131	Computer Programmers	293	281	-12	-4.1%	5	13	17	Bachelor's degree	None	None
15-1132	Software Developers, Applications	1,040	1,405	365	35.1%	17	60	113	Bachelor's degree	None	None
15-1133	Software Developers, Systems Software	179	199	20	11.2%	3	9	14	Bachelor's degree	None	None
15-1134	Web Developers	211	247	36	17.1%	4	12	20	Associate's degree	None	None
15-1141	Database Administrators	114	130	16	14.0%	3	5	10	Bachelor's degree	None	None
15-1142	Network and Computer Systems Administrators	518	547	29	5.6%	8	25	36	Bachelor's degree	None	None
15-1143	Computer Network Architects	118	125	7	5.9%	2	6	9	Bachelor's degree	5 years or more	None
15-1151	Computer User Support Specialists	501	558	57	11.4%	11 3	27	44	Some college, no degree	None	None
15-1152	Computer Network Support Specialists	157	158	1	0.6%		8	11	Associate's degree	None	None
15-1199 15-2000	Computer Occupations, All Other	173 207	190 267	17 60	9.8%	4 5	8	14 20	Bachelor's degree	None	None
15-2000	Mathematical Science Occupations Actuaries								Do shala da ana a	None	Lana tarra OIT
15-2011	Mathematicians	n	n	n n	n	n	n	n	Bachelor's degree	None	Long-term OJT None
15-2021	Operations Research Analysts	n	n n	n	n n	n n	n n	n n	Master's degree Bachelor's degree	None	None
15-2031	Statisticians	n							Master's degree	None	None
	Architecture and Engineering Occupations	2,876	n 3,175	n 299	n 10.4%	n 76	n 140	n 246	iviaster's degree	None	None
17-0000 17-1000	Architects, Surveyors, and Cartographers	128	142	14	10.4%	4	6	11			
17-1000	Architects, Surveyors, and Cartographers Architects, Except Landscape and Naval	47	50	3	6.4%	1	2	3	Bachelor's degree	None	Internship/residency
17-1011	Landscape Architects	n n	n	n	0.478 n	n	n	n	Bachelor's degree	None	Internship/residency
17-1012	Cartographers and Photogrammetrists	n	n	n n	n n	n n	n	n n	Bachelor's degree	None	None None
17-1021	Surveyors	51	58	7	13.7%	2	2	5	Bachelor's degree	None	Internship/residency
17-1022	Engineers	1.872	2.087	215	11.5%	44	84	150	Sacricioi 3 degree		cernamp/residency
17-2011	Aerospace Engineers	n	2,007 n	n	n	n	n	n	Bachelor's degree	None	None
17-2011	Biomedical Engineers	n	n	n	n	n	n	n	Bachelor's degree	None	None
17-2031	Chemical Engineers	31	36	5	16.1%	1	1	2	Bachelor's degree	None	None
17-2051	Civil Engineers	371	423	52	14.0%	9	20	34	Bachelor's degree	None	None
17-2061	Computer Hardware Engineers	74	90	16	21.6%	2	4	8	Bachelor's degree	None	None

Rocking	ham County										
Long-te	rm Occupational Projections, 2016 to 2026										
soc		2016	2026	Numeric	Percent	Averag	e Annual O	penings	Entry-Level C	ccupational Prepa	aration
Code	Occupation Title	Estimated	Projected	Change	Change	Exits ¹	Transfers ²	Total ³	 Education	Experience	Job Training
17-2071	Electrical Engineers	392	443	51	13.0%	9	17	31	Bachelor's degree	None	None
17-2072	Electronics Engineers, Except Computer	77	80	3	3.9%	2	3	5	Bachelor's degree	None	None
17-2081	Environmental Engineers	29	32	3	10.3%	1	1	2	Bachelor's degree	None	None
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and										
	Inspectors	n	n	n	n	n	n	n	Bachelor's degree	None	None
17-2112	Industrial Engineers	292	329	37	12.7%	7	13	24	Bachelor's degree	None	None
17-2131	Materials Engineers	n	n	n	n	n	n	n	Bachelor's degree	None	None
17-2141	Mechanical Engineers	340	374	34	10.0%	7	15	25	Bachelor's degree	None	None
17-2161	Nuclear Engineers	n	n	n	n	n	n	n	Bachelor's degree	None	None
17-2199	Engineers, All Other	167	179	12	7.2%	4	7	12	Bachelor's degree	None	None
17-3000	Drafters, Engineering Technicians, and Mapping Technicians	876	946	70	8.0%	28	50	85			
17-3011	Architectural and Civil Drafters	143	156	13	9.1%	4	8	13	Associate's degree	None	None
17-3012	Electrical and Electronics Drafters	52	58	6	11.5%	2	3	6	Associate's degree	None	None
17-3013	Mechanical Drafters	89	99	10	11.2%	3	5	9	Associate's degree	None	None
17-3019	Drafters, All Other	54	60	6	11.1%	2	3	6	Associate's degree	None	None
17-3022	Civil Engineering Technicians	62	71	9	14.5%	2	4	7	Associate's degree	None	None
17-3023	Electrical and Electronics Engineering Technicians	211	222	11	5.2%	7	11	19	Associate's degree	None	None
17-3024	Electro-Mechanical Technicians	n	n	n	n	n	n	n	Associate's degree	None	None
17-3025	Environmental Engineering Technicians	n	n	n	n	n	n	n	Associate's degree	None	None
17-3026	Industrial Engineering Technicians	73	74	1	1.4%	2	4	6	Associate's degree	None	None
17-3027	Mechanical Engineering Technicians	38	39	1	2.6%	1	2	3	Associate's degree	None	None
17-3029	Engineering Technicians, Except Drafters, All Other	70	75	5	7.1%	2	4	6	Associate's degree	None	None
17-3031	Surveying and Mapping Technicians	64	73	9	14.1%	2	5	8	HS diploma/equivalent	None	Moderate-term OJT
	Life, Physical, and Social Science Occupations	708 73	773	65 4	9.2% 5.5%	20	48 5	74 7			
19-1000 19-1012	Life Scientists		77						De de de de de cos	Name	None
19-1012	Food Scientists and Technologists	n	n n	n	n	n	n	n	Bachelor's degree	None	None
19-1021	Biochemists and Biophysicists	n	1	n	n	n	n	n	Doctoral/professional degree	None	None
19-1022	Microbiologists Zoologists and Wildlife Biologists	n n	n n	n n	n n	n n	n n	n n	Bachelor's degree Bachelor's degree	None None	None None
19-1023	Biological Scientists, All Other	-					n		Bachelor's degree	None	None
19-1029	Conservation Scientists	n n	n n	n n	n n	n n	n	n n	Bachelor's degree	None	None
19-1031	Foresters	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-1032	Medical Scientists, Except Epidemiologists	n	n	n	n	n	n	n	Doctoral/professional degree	None	None
19-1099	Life Scientists, All Other	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-2000	Physical Scientists	181	214	33	18.2%	4	13	20	bachelor's degree	None	None
19-2012	Physicists	n	n	n	n 10.270	n	n	n	Doctoral/professional degree	None	None
19-2021	Atmospheric and Space Scientists	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-2031	Chemists	36	39	3	8.3%	1	2	3	Bachelor's degree	None	None
19-2032	Materials Scientists	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-2041	Environmental Scientists and Specialists, Including Health	84	103	19	22.6%	2	6	10	Bachelor's degree	None	None
19-2042	Geoscientists, Except Hydrologists and Geographers	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-2043	Hydrologists	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-2099	Physical Scientists, All Other	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-3000	Social Scientists and Related Workers	74	87	13	17.6%	2	4	7			
19-3011	Economists	n	n	n	n	n	n	n	Master's degree	None	None
19-3022	Survey Researchers	n	n	n	n	n	n	n	Master's degree	None	None
19-3031	Clinical, Counseling, and School Psychologists	48	54	6	12.5%	1	2	4	Doctoral/professional degree	None	Internship/residency
19-3051	Urban and Regional Planners	18	22	4	22.2%	0	1	1	Master's degree	None	None
19-3091	Anthropologists and Archeologists	n	n	n	n	n	n	n	Master's degree	None	None
19-3099	Social Scientists and Related Workers, All Other	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-4000	Life, Physical, and Social Science Technicians	380	395	15	3.9%	12	27	41			
			n	n	n	n	n	n	Associate's degree	None	Moderate-term OJT

Rocking	ham County										
Long-ter	m Occupational Projections, 2016 to 2026										
soc		2016	2026	Numeric	Percent	Averag	e Annual O	penings	_ Entry-Level O	ccupational Prepa	aration
Code	Occupation Title	Estimated	Projected	Change	Change	Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training
19-4021	Biological Technicians	n	n	n	n	n	n	n	Bachelor's degree	None	None
19-4031	Chemical Technicians	55	56	1	1.8%	2	3	5	Associate's degree	None	Moderate-term OJT
19-4041	Geological and Petroleum Technicians	n	n	n	n	n	n	n	Associate's degree	None	Moderate-term OJT
19-4051	Nuclear Technicians	n	n	n	n	n	n	n	Associate's degree	None	Moderate-term OJT
19-4091	Environmental Science and Protection Technicians, Including Health	53	62	9	17.0%	2	4	7	Associate's degree	None	None
19-4092	Forensic Science Technicians	n	n	n	n	n	n	n	Bachelor's degree	None	Moderate-term OJT
19-4093	Forest and Conservation Technicians	n	n	n	n	n	n	n	Associate's degree	None	None
19-4099	Life, Physical, and Social Science Technicians, All Other	n	n	n	n	n	n	n	Associate's degree	None	None
	Community and Social Service Occupations	1,509	1,734	225	14.9%	65	108	195			
21-1000	Counselors, Social Workers, and Other Community and Social Service										
	Specialists	1,169	1,369	200	17.1%	49	84	153			
21-1011	Substance Abuse and Behavioral Disorder Counselors	n	n	n	n	n	n	n	Bachelor's degree	None	None
21-1012	Educational, Guidance, School, and Vocational Counselors	251	271	20	8.0%	10	17	29	Master's degree	None	None
21-1014 21-1015	Mental Health Counselors	151 69	190	39 11	25.8% 15.9%	6 3	11 5	21	Master's degree	None	Internship/residency
	Rehabilitation Counselors		80					9	Master's degree	None	None
21-1019	Counselors, All Other	77	n	n 10	n 12.0%	n	n 5	9	Master's degree	None	None
21-1021	Child, Family, and School Social Workers	111	87 135		13.0%	3			Bachelor's degree	None	None
21-1022 21-1023	Healthcare Social Workers Mental Health and Substance Abuse Social Workers	n 1111	135 n	24 n	21.6%	n 4	8 n	14	Master's degree Master's degree	None None	Internship/residency Internship/residency
21-1023	Social Workers, All Other	n	n n	n	n		n	n	Bachelor's degree	None	None None
21-1029	Health Educators	n	n n	n	n	n n	n	n	•	None	None
21-1091	Probation Officers and Correctional Treatment Specialists	n	n	n	n n	n	n	n n	Bachelor's degree Bachelor's degree	None	Short-term OJT
21-1092	Social and Human Service Assistants	234	277	43	18.4%	11	18	33	HS diploma/equivalent	None	Short-term OJT
21-1094	Community Health Workers	n 234	n	n	18.478 n	n	n	n	HS diploma/equivalent	None	Short-term OJT
21-1099	Community and Social Service Specialists, All Other	n	n	n	n	n	n	n	Bachelor's degree	None	None
21-2000	Religious Workers	340	365	25	7.4%	17	24	43	Bucheror 3 degree	None	None
21-2011	Clergy	190	205	15	7.9%	9	12	23	Bachelor's degree	None	Moderate-term OJT
21-2021	Directors, Religious Activities and Education	116	124	8	6.9%	5	9	15	Bachelor's degree	Less than 5 years	None
21-2099	Religious Workers, All Other	34	36	2	5.9%	2	2	4	Bachelor's degree	None	None
	egal Occupations	524	587	63	12.0%	14	20	40			
23-1000	Lawyers, Judges, and Related Workers	328	362	34	10.4%	7	8	18			
23-1011	Lawyers	314	346	32	10.2%	7	7	17	Doctoral/professional degree	None	None
23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	n	n	n	n	n	n	n	Doctoral/professional degree	5 years or more	Short-term OJT
23-1022	Arbitrators, Mediators, and Conciliators	n	n	n	n	n	n	n	Bachelor's degree	Less than 5 years	Moderate-term OJT
23-1023	Judges, Magistrate Judges, and Magistrates	3	4	1	33.3%	0	0	0	Doctoral/professional degree	5 years or more	Short-term OJT
23-2000	Legal Support Workers	196	225	29	14.8%	7	12	22			
23-2011	Paralegals and Legal Assistants	131	156	25	19.1%	5	10	17	Associate's degree	None	None
23-2091	Court Reporters	5	5	0	0.0%	0	0	0	Postsec. non-degree award	None	Short-term OJT
23-2093	Title Examiners, Abstractors, and Searchers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
23-2099	Legal Support Workers, All Other	41	44	3	7.3%	2	2	4	Associate's degree	None	None
	Education, Training, and Library Occupations	8,623	9,100	477	5.5%	392	377	817			
25-1000	Postsecondary Teachers	242	261	19	7.9%	9	10	21			
25-1011	Business Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None
25-1021	Computer Science Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None
25-1022	Mathematical Science Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None
25-1042	Biological Science Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None
25-1052	Chemistry Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None
25-1054	Physics Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None
25-1066	Psychology Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None
25-1069	Social Sciences Teachers, Postsecondary, All Other	n	n	n	n	n	n	n	Doctoral/professional degree	None	None
25-1071	Health Specialties Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	Less than 5 years	None
25-1072	Nursing Instructors and Teachers, Postsecondary	36	43	7	19.4%	1	2	4	Doctoral/professional degree	Less than 5 years	None

Rocking	ham County										
Long-te	rm Occupational Projections, 2016 to 2026										
SOC		2016	2026	Numeric	Percent	Averag	e Annual O	penings	Entry-Level C	occupational Prepa	ration
Code	Occupation Title	Estimated	Projected	Change	Change	Exits1	Transfers ²	Total ³	Education	Experience	Job Training
25-1081	Education Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	•	None
25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None
25-1121	Art, Drama, and Music Teachers, Postsecondary	n	n	n	n	n	n	n	Master's degree	None	None
25-1123	English Language and Literature Teachers, Postsecondary	n	n	n	n	n	n	n	Doctoral/professional degree	None	None
25-1194	Vocational Education Teachers, Postsecondary	n	n	n	n	n	n	n	Bachelor's degree	Less than 5 years	None
25-1199	Postsecondary Teachers, All Other	n	n	n	n	n	n	n	Doctoral/professional degree	None	None
25-2000	Preschool, Primary, Secondary, and Special Education School Teachers	4,747	4,976	229	4.8%	167	196	386	,,		
25-2011	Preschool Teachers, Except Special Education	806	910	104	12.9%	37	46	93	Associate's degree	None	None
25-2012	Kindergarten Teachers, Except Special Education	85	88	3	3.5%	4	5	9	Bachelor's degree	None	None
25-2021	Elementary School Teachers, Except Special Education	1,187	1,223	36	3.0%	40	45	89	Bachelor's degree	None	None
25-2022	Middle School Teachers, Except Special and Career/Technical Education	698	720	22	3.2%	23	26	51	Bachelor's degree	None	None
25-2023	Career/Technical Education Teachers, Middle School	n	n	n	n	n	n	n	Bachelor's degree	Less than 5 years	None
25-2031	Secondary School Teachers, Except Special and Career/Technical Education									,	
		1,321	1,364	43	3.3%	41	50	95	Bachelor's degree	None	None
25-2032	Career/Technical Education Teachers, Secondary School	91	93	2	2.2%	3	3	6	Bachelor's degree	Less than 5 years	None
25-2051	Special Education Teachers, Preschool	n	n	n	n	n	n	n	Bachelor's degree	None	None
25-2052	Special Education Teachers, Kindergarten and Elementary School	179	183	4	2.2%	6	7	13	Bachelor's degree	None	None
25-2053	Special Education Teachers, Middle School	70	72	2	2.9%	2	3	5	Bachelor's degree	None	None
25-2054	Special Education Teachers, Secondary School	187	195	8	4.3%	6	7	14	Bachelor's degree	None	None
25-3000	Other Teachers and Instructors	1,494	1,618	124	8.3%	95	73	180			
25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors	25	22	-3	-12.0%	1	1	2	Bachelor's degree	None	None
25-3021	Self-Enrichment Education Teachers	368	428	60	16.3%	24	19	49	HS diploma/equivalent	Less than 5 years	None
25-3097	Teachers and Instructors, All Other, Except Substitute Teachers	522	555	33	6.3%	33	25	61	Bachelor's degree	None	None
25-3098	Substitute Teachers	579	613	34	5.9%	36	28	67	Bachelor's degree	None	None
25-4000	Librarians, Curators, and Archivists	302	334	32	10.6%	20	14	37	Ü		
25-4011	Archivists	n	n	n	n	n	n	n	Master's degree	None	None
25-4012	Curators	n	n	n	n	n	n	n	Master's degree	None	None
25-4013	Museum Technicians and Conservators	n	n	n	n	n	n	n	Bachelor's degree	None	None
25-4021	Librarians	169	185	16	9.5%	10	7	19	Master's degree	None	None
25-4031	Library Technicians	113	126	13	11.5%	9	6	16	Postsec. non-degree award	None	None
25-9000	Other Education, Training, and Library Occupations	1,838	1,911	73	4.0%	102	85	194			
25-9011	Audio-Visual and Multimedia Collections Specialists	n	n	n	n	n	n	n	Bachelor's degree	Less than 5 years	None
25-9031	Instructional Coordinators	62	68	6	9.7%	3	3	7	Master's degree	5 years or more	None
25-9041	Teacher Assistants	1,713	1,775	62	3.6%	96	80	182	Some college, no degree	None	None
25-9099	Education, Training, and Library Workers, All Other	53	57	4	7.5%	3	2	5	Bachelor's degree	None	None
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	2,175	2,268	93	4.3%	88	122	219			
27-1000	Art and Design Workers	744	784	40	5.4%	29	39	72			
27-1011	Art Directors	97	103	6	6.2%	5	3	9	Bachelor's degree	5 years or more	None
27-1012	Craft Artists	n	n	n	n	n	n	n	No formal education	None	Long-term OJT
27-1014	Multimedia Artists and Animators	n	n	n	n	n	n	n	Bachelor's degree	None	None
27-1019	Artists and Related Workers, All Other	n	n	n	n	n	n	n	No formal education	None	Long-term OJT
27-1021	Commercial and Industrial Designers	n	n	n	n	n	n	n	Bachelor's degree	None	None
27-1022	Fashion Designers	n	n	n	n	n	n	n	Bachelor's degree	None	None
27-1023	Floral Designers	78	72	-6	-7.7%	3	4	6	HS diploma/equivalent	None	Moderate-term OJT
27-1024	Graphic Designers	289	308	19	6.6%	10	17	29	Bachelor's degree	None	None
27-1025	Interior Designers	70	74	4	5.7%	2	4	6	Bachelor's degree	None	None
27-1026	Merchandise Displayers and Window Trimmers	35	37	2	5.7%	1	2	3	HS diploma/equivalent	None	Short-term OJT
7-1029	Designers, All Other	n	n	n	n	n	n	n	Bachelor's degree	None	None
27-2000	Entertainers and Performers, Sports and Related Workers	424	460	36	8.5%	23	27	54			
27-2011	Actors	n	n	n	n	n	n	n	Some college, no degree	None	Long-term OJT

Rocking	ham County										
Long-ter	rm Occupational Projections, 2016 to 2026										
SOC		2016	2026	Numeric	Percent	Averag	e Annual O	penings	_ Entry-Level O	ccupational Prepa	ration
Code	Occupation Title	Estimated	Projected	Change	Change	Exits ¹	Transfers ²	Total ³	- Education	Experience	Job Training
27-2012	Producers and Directors	54	60	6	11.1%	1	4	6	Bachelor's degree	Less than 5 years	None
27-2021	Athletes and Sports Competitors	n	n	n	n	n	n	n	No formal education	None	Long-term OJT
27-2022	Coaches and Scouts	180	198	18	10.0%	10	14	26	Bachelor's degree	None	None
27-2041	Music Directors and Composers	47	49	2	4.3%	3	2	5	Bachelor's degree	Less than 5 years	None
27-2042	Musicians and Singers	80	85	5	6.3%	5	3	8	No formal education	None	Long-term OJT
27-2099	Entertainers and Performers, Sports and Related Workers, All Other	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
27-3000	Media and Communication Workers	748	771	23	3.1%	26	44	72			
27-3011	Radio and Television Announcers	n	n	n	n	n	n	n	Bachelor's degree	None	None
27-3021	Broadcast News Analysts	n	n	n	n	n	n	n	Bachelor's degree	None	None
27-3022	Reporters and Correspondents	105	93	-12	-11.4%	3	6	8	Bachelor's degree	None	None
27-3031	Public Relations Specialists	180	197	17	9.4%	5	13	20	Bachelor's degree	None	None
27-3041	Editors	178	173	-5	-2.8%	6	11	17	Bachelor's degree	Less than 5 years	None
27-3042	Technical Writers	68	73	5	7.4%	2	4	6	Bachelor's degree	Less than 5 years	Short-term OJT
27-3043	Writers and Authors	198	217	19	9.6%	9	9	20	Bachelor's degree	None	Long-term OJT
27-3091	Interpreters and Translators	n	n	n	n	n	n	n	Bachelor's degree	None	None
27-3099	Media and Communication Workers, All Other	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
27-4000	Media and Communication Equipment Workers	259	253	-6	-2.3%	10	12	21			
27-4011	Audio and Video Equipment Technicians	n	n	n	n	n	n	n	Postsec. non-degree award	None	Short-term OJT
27-4012	Broadcast Technicians	n	n	n	n	n	n	n	Associate's degree	None	Short-term OJT
27-4014	Sound Engineering Technicians	n	n	n	n	<u>n</u>	n	n	Postsec. non-degree award	None	Short-term OJT
27-4021	Photographers	163	146	-17	-10.4%	7	5	10	HS diploma/equivalent	None	Long-term OJT
27-4031	Camera Operators, Television, Video, and Motion Picture	29	33	4	13.8%	1	2	3	Bachelor's degree	None	None
27-4032	Film and Video Editors	n	n	n	n	n	n	n	Bachelor's degree	None	None
27-4099	Media and Communication Equipment Workers, All Other	n	n	n 4 204	n	n 199	n 191	n 518	HS diploma/equivalent	None	Short-term OJT
29-0000 F	Healthcare Practitioners and Technical Occupations Health Diagnosing and Treating Practitioners	6,989 4,769	8,270 5,680	1,281 911	18.3% 19.1%	199	109	324			
29-1000	Chiropractors	51	5,000	7	13.7%	124	0	2	Doctoral/professional degree	None	None
29-1011	Dentists, General	101	123	22	21.8%	2	1	5	Doctoral/professional degree	None	None
29-1021	Oral and Maxillofacial Surgeons	n	n 123	n	21.676 n	n 2	n	n	Doctoral/professional degree	None	Internship/residency
29-1022	Orthodontists	n	n		- "			-	Doctoral/professional degree		internship/residency
	Orthodolitists			n	n	n	n	n	Doctoral/professional degree		Internehin/residency
2U_1020	Dentists All Other Specialists	n		n	n	n	n	n	Doctoral/professional degree	None	Internship/residency
29-1029	Dentists, All Other Specialists	n 48	n	n	n	n	n	n	Doctoral/professional degree	None None	Internship/residency
29-1031	Dietitians and Nutritionists	48	n 55	n 7	n 14.6%	n 2	n 2	n 5	Doctoral/professional degree Bachelor's degree	None None None	Internship/residency Internship/residency
29-1031 29-1041	Dietitians and Nutritionists Optometrists	48 39	n 55 47	n 7 8	n 14.6% 20.5%	n 2 1	n 2 1	n 5 3	Doctoral/professional degree Bachelor's degree Doctoral/professional degree	None None None None	Internship/residency Internship/residency None
29-1031 29-1041 29-1051	Dietitians and Nutritionists Optometrists Pharmacists	48 39 308	n 55 47 329	n 7 8 21	n 14.6% 20.5% 6.8%	n 2 1 7	n 2 1 6	n 5 3 15	Doctoral/professional degree Bachelor's degree Doctoral/professional degree Doctoral/professional degree	None None None None	Internship/residency Internship/residency None None
29-1031 29-1041 29-1051 29-1061	Dietitians and Nutritionists Optometrists Pharmacists Anesthesiologists	48 39 308 n	n 55 47 329 n	n 7 8 21 n	n 14.6% 20.5% 6.8% n	n 2 1 7 n	n 2 1 6 n	n 5 3 15 n	Doctoral/professional degree Bachelor's degree Doctoral/professional degree Doctoral/professional degree Doctoral/professional degree	None None None None None	Internship/residency Internship/residency None None Internship/residency
29-1031 29-1041 29-1051 29-1061 29-1062	Dietitians and Nutritionists Optometrists Pharmacists Anesthesiologists Family and General Practitioners	48 39 308	n 55 47 329 n 146	n 7 8 21 n 21	n 14.6% 20.5% 6.8% n 16.8%	n 2 1 7 n 2	n 2 1 6 n 2 2	n 5 3 15 n 6	Doctoral/professional degree Bachelor's degree Doctoral/professional degree Doctoral/professional degree Doctoral/professional degree Doctoral/professional degree	None None None None None None	Internship/residency Internship/residency None None Internship/residency Internship/residency
29-1031 29-1041 29-1051 29-1061 29-1062 29-1063	Dietitians and Nutritionists Optometrists Pharmacists Anesthesiologists Family and General Practitioners Internists, General	48 39 308 n 125	n 55 47 329 n 146	n 7 8 21 n 21 n	n 14.6% 20.5% 6.8% n 16.8%	n 2 1 7 n 2 n	n 2 1 6 n 2 n	n 5 3 15 n 6	Doctoral/professional degree Bachelor's degree Doctoral/professional degree Doctoral/professional degree Doctoral/professional degree Doctoral/professional degree Doctoral/professional degree Doctoral/professional degree	None None None None None None None None	Internship/residency Internship/residency None None Internship/residency Internship/residency Internship/residency
29-1031 29-1041 29-1051 29-1061 29-1062 29-1063 29-1064	Dietitians and Nutritionists Optometrists Pharmacists Anesthesiologists Family and General Practitioners Internists, General Obstetricians and Gynecologists	48 39 308 n 125 n	n 55 47 329 n 146 n n	n 7 8 21 n 21 n n	n 14.6% 20.5% 6.8% n 16.8%	n 2 1 7 n 2 n n	n 2 1 6 n 2 n n n	n 5 3 15 n 6 n n	Doctoral/professional degree Bachelor's degree Doctoral/professional degree Doctoral/professional degree Doctoral/professional degree Doctoral/professional degree Doctoral/professional degree Doctoral/professional degree	None None None None None None None None	Internship/residency Internship/residency None None Internship/residency Internship/residency Internship/residency Internship/residency
29-1031 29-1041 29-1051 29-1061 29-1062 29-1063	Dietitians and Nutritionists Optometrists Pharmacists Anesthesiologists Family and General Practitioners Internists, General Obstetricians and Gynecologists Psychiatrists	48 39 308 n 125	n 55 47 329 n 146	n 7 8 21 n 21 n	n 14.6% 20.5% 6.8% n 16.8%	n 2 1 7 n 2 n	n 2 1 6 n 2 n	n 5 3 15 n 6	Doctoral/professional degree Bachelor's degree Doctoral/professional degree Doctoral/professional degree Doctoral/professional degree Doctoral/professional degree Doctoral/professional degree Doctoral/professional degree	None None None None None None None None	Internship/residency Internship/residency None None Internship/residency Internship/residency Internship/residency
29-1031 29-1041 29-1051 29-1061 29-1063 29-1064 29-1066	Dietitians and Nutritionists Optometrists Pharmacists Anesthesiologists Family and General Practitioners Internists, General Obstetricians and Gynecologists	48 39 308 n 125 n	n 55 47 329 n 146 n n	n 7 8 21 n 21 n n n n	n 14.6% 20.5% 6.8% n 16.8% n	n 2 1 7 n 2 n n n n	n 2 1 6 n 2 n n n n	n 5 3 15 n 6 n n n	Doctoral/professional degree Bachelor's degree Doctoral/professional degree	None None None None None None None None	Internship/residency Internship/residency None None Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency
29-1031 29-1041 29-1051 29-1062 29-1064 29-1066 29-1067	Dietitians and Nutritionists Optometrists Pharmacists Anesthesiologists Family and General Practitioners Internists, General Obstetricians and Gynecologists Psychiatrists Surgeons	48 39 308 n 125 n n	n 55 47 329 n 146 n n n 65	n 7 8 21 n 21 n n 9	n 14.6% 20.5% 6.8% n 16.8% n n	n 2 1 7 n 2 n n n n 1	n 2 1 6 n 2 n n n n 1 1	n 5 3 15 n 6 n n n 3 3	Doctoral/professional degree Bachelor's degree Doctoral/professional degree	None None None None None None None None	Internship/residency Internship/residency None None Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency
29-1031 29-1041 29-1051 29-1061 29-1063 29-1064 29-1066 29-1067 29-1069	Dietitians and Nutritionists Optometrists Pharmacists Anesthesiologists Family and General Practitioners Internists, General Obstetricians and Gynecologists Psychiatrists Surgeons Physicians and Surgeons, All Other	48 39 308 n 125 n n n 56	n 55 47 329 n 146 n n n 65 334	n 7 8 21 n 21 n n n 9 43	n 14.6% 20.5% 6.8% n 16.8% n n 16.1%	n 2 1 7 n 2 n n n n 1 5	n 2 1 6 n 2 n n n n 1 3	n 5 3 15 n 6 n n n 3 3 12	Doctoral/professional degree Bachelor's degree Doctoral/professional degree	None None None None None None None None	Internship/residency Internship/residency None None Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency
29-1031 29-1041 29-1051 29-1062 29-1063 29-1064 29-1066 29-1069 29-1071	Dietitians and Nutritionists Optometrists Pharmacists Anesthesiologists Family and General Practitioners Internists, General Obstetricians and Gynecologists Psychiatrists Surgeons Physicians and Surgeons, All Other Physician Assistants	48 39 308 n 125 n n n 56 291 127	n 55 47 329 n 146 n n n 65 334 180	n 7 8 21 n 21 n n n 9 43 53	n 14.6% 20.5% 6.8% n 16.8% n n n 16.1% 14.8%	n 2 1 7 n 2 n n n n 1 5 3	n 2 1 6 n 2 2 n n n 1 3 3 5	n 5 3 15 n 6 n n n 3 12 13	Doctoral/professional degree Bachelor's degree Doctoral/professional degree Master's degree	None None None None None None None None	Internship/residency Internship/residency None None Internship/residency None
29-1031 29-1041 29-1051 29-1062 29-1063 29-1064 29-1066 29-1069 29-1071 29-1081	Dietitians and Nutritionists Optometrists Pharmacists Anesthesiologists Family and General Practitioners Internists, General Obstetricians and Gynecologists Psychiatrists Surgeons Physicians and Surgeons, All Other Physician Assistants Podiatrists	48 39 308 n 125 n n 56 291 127	n 55 47 329 n 146 n n n 65 334	n 7 8 21 n 21 n n 9 43 53 n	n 14.6% 20.5% 6.8% n 16.8% n n n 16.1% 14.8% 41.7%	n 2 1 7 n 2 n n n n 1 5 3 n n	n 2 1 6 n n 2 2 n n n 1 3 3 5 n n	n 5 3 15 n 6 n n n 3 12 13 n	Doctoral/professional degree Bachelor's degree Doctoral/professional degree	None None None None None None None None	Internship/residency Internship/residency None None Internship/residency None Internship/residency
29-1031 29-1041 29-1051 29-1061 29-1062 29-1063 29-1064 29-1067 29-1067 29-1069 29-1071 29-1081 29-1081	Dietitians and Nutritionists Optometrists Pharmacists Anesthesiologists Family and General Practitioners Internists, General Obstetricians and Gynecologists Psychiatrists Surgeons Physicians and Surgeons, All Other Physician Assistants Podiatrists Occupational Therapists	48 39 308 n 125 n n 56 291 127 n 253	n 55 47 329 n 146 n n n 65 334 380 n 315	n 7 8 21 n 21 n n n n n 9 9 43 53 n 62	n 14.6% 20.5% 6.8% n 16.8% n n 16.1% 41.7% n 24.5%	n 2 1 7 n 2 2 n n n 1 5 3 n 6 6	n 2 1 6 n 2 2 n n n n 1 3 3 5 n 8	n 5 3 15 n 6 n n n 3 3 12 13 n 20	Doctoral/professional degree Bachelor's degree Doctoral/professional degree Master's degree Doctoral/professional degree Master's degree	None None None None None None None None	Internship/residency Internship/residency None None Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency None Internship/residency None
29-1031 29-1041 29-1051 29-1061 29-1062 29-1063 29-1064 29-1066 29-1067 29-1067 29-1071 29-1081 29-1122 29-1123	Dietitians and Nutritionists Optometrists Pharmacists Anesthesiologists Family and General Practitioners Internists, General Obstetricians and Gynecologists Psychiatrists Surgeons Physicians and Surgeons, All Other Physician Assistants Podiatrists Occupational Therapists Physical Therapists	48 39 308 n 125 n n 56 291 127 n 253 402	n 55 47 329 n 146 n n n 65 334 80 n 315 526	n 7 8 21 n 21 n n n n n n n n n n n n n n n n	n 14.6% 20.5% 6.8% n 16.8% n n 16.1% 14.8% 41.7% n 24.5% 30.8%	n 2 1 1 7 n n n n n 1 1 5 3 n n 6 6 9	n 2 1 6 n 2 2 n n n n 1 3 3 5 n n 8 8 10	n 5 3 15 n 6 n n n n 3 3 12 3 n 20 31	Doctoral/professional degree Bachelor's degree Doctoral/professional degree Master's degree Doctoral/professional degree Master's degree Doctoral/professional degree	None None None None None None None None	Internship/residency Internship/residency None None Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency None Internship/residency None None
29-1031 29-1041 29-1051 29-1061 29-1062 29-1062 29-1063 29-1064 29-1066 29-1067 29-1069 29-1071 29-1081 29-1123 29-1123 29-1124	Dietitians and Nutritionists Optometrists Pharmacists Anesthesiologists Family and General Practitioners Internists, General Obstetricians and Gynecologists Psychiatrists Surgeons Physicians and Surgeons, All Other Physician Assistants Podiatrists Occupational Therapists Physical Therapists Radiation Therapists	48 39 308 n 125 n n 56 291 127 n 253 402	n 55 47 329 n 146 n n n 65 334 180 n 315 526 n	n 7 8 21 n 21 n n n n 9 9 43 3 3 n 62 124 n	n 14.6% 20.5% 6.8% n 16.8% n n 16.1% 41.7% 41.7% n 24.5% 30.8%	n 2 1 1 7 n n n n 1 1 5 3 n n 6 9 n n	n 2 1 6 n 2 2 n n n 1 3 3 5 n n 8 8 10 n n	n 5 3 15 n 6 6 n n n n 3 3 12 13 13 n 20 31 n	Doctoral/professional degree Bachelor's degree Doctoral/professional degree Master's degree Doctoral/professional degree Master's degree Doctoral/professional degree Master's degree Doctoral/professional degree Associate's degree	None None None None None None None None	Internship/residency Internship/residency None None Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency None Internship/residency None None None None
29-1031 29-1041 29-1051 29-1061 29-1062 29-1063 29-1063 29-1064 29-1066 29-1067 29-1069 29-1071 29-1081 29-1122 29-1123 29-1124 29-1125	Dietitians and Nutritionists Optometrists Pharmacists Anesthesiologists Family and General Practitioners Internists, General Obstetricians and Gynecologists Psychiatrists Surgeons Physicians and Surgeons, All Other Physician Assistants Podiatrists Occupational Therapists Physical Therapists Radiation Therapists Recreational Therapists	48 39 308 n 125 n n n 56 291 127 n 253 402 n	n 55 47 329 n 146 n n n 65 334 180 n 315 526 n n n	n 7 8 21 n 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	n 14.6% 20.5% 6.8% n 16.8% n n 16.1% 14.8% 41.7% n 24.5% 30.8% n	n 2 1 7 n n 2 2 n n n n 1 5 3 n n 6 9 n n n	n 2 1 6 n n 2 n n n n 1 3 5 n n 8 10 n n n n	n 5 3 15 n 6 6 n n n n 3 3 12 13 n n n	Doctoral/professional degree Bachelor's degree Doctoral/professional degree Master's degree Doctoral/professional degree Doctoral/professional degree Associate's degree Bachelor's degree Bachelor's degree	None None None None None None None None	Internship/residency Internship/residency None None Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency None Internship/residency None None None None
29-1031 29-1041 29-1051 29-1061 29-1062 29-1063 29-1063 29-1066 29-1067 29-1069 29-1071 29-1081 29-1122 29-1123 29-1124 29-1125 29-1125	Dietitians and Nutritionists Optometrists Pharmacists Anesthesiologists Family and General Practitioners Internists, General Obstetricians and Gynecologists Psychiatrists Surgeons Physicians and Surgeons, All Other Physician Assistants Podiatrists Occupational Therapists Physical Therapists Radiation Therapists Recreational Therapists Respiratory Therapists	48 39 308 n 125 n n n 56 291 127 n 253 402 n	n 55 47 329 n 146 n n n 65 334 180 n 315 526 n n 113	n 7 8 21 n 21 n n n 9 43 53 n 62 124 n n 22	n 14.6% 20.5% 6.8% n 16.8% n n 16.1% 14.8% 41.7% n 24.5% 30.8% n	n 2 1 1 7 n n 2 2 n n n n 1 1 5 3 n n 6 9 n n n 2 2 n n n n 2	n 2 1 6 n n 2 2 n n n n 1 3 3 5 n 8 8 10 n n 2 2	n 5 3 15 n 6 6 n n n n 3 3 12 13 n n 20 1 n n 6 6	Doctoral/professional degree Bachelor's degree Doctoral/professional degree Master's degree Doctoral/professional degree Master's degree Doctoral/professional degree Associate's degree Bachelor's degree Bachelor's degree Basociate's degree Associate's degree	None None None None None None None None	Internship/residency Internship/residency None None Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency None Internship/residency None None None None None
29-1031 29-1041 29-1051 29-1061 29-1062 29-1063 29-1063 29-1066 29-1067 29-1069 29-1071 29-1081 29-1122 29-1123 29-1123 29-1125 29-1125 29-1125 29-1127	Dietitians and Nutritionists Optometrists Pharmacists Anesthesiologists Family and General Practitioners Internists, General Obstetricians and Gynecologists Psychiatrists Surgeons Physicians and Surgeons, All Other Physician Assistants Podiatrists Occupational Therapists Physical Therapists Radiation Therapists Recreational Therapists Respiratory Therapists Respiratory Therapists Speech-Language Pathologists	48 39 308 n 125 n n n 56 291 127 n 253 402 n n	n 55 47 329 n 146 n n n 65 334 180 n 1315 526 n n 113 183	n 7 8 21 n 21 n n n 9 43 53 n 62 124 n n n 22 28	n 14.6% 20.5% 6.8% n 16.8% n n 16.1% 14.8% 41.7% n 24.5% 30.8% n	n 2 1 7 n n 2 2 n n n n 1 1 5 3 n n 6 9 9 n n n 2 2 3	n 2 1 6 n n 2 2 n n n n 1 3 3 5 n 8 8 10 n n 2 2 5	n 5 3 15 n n 6 6 n n n n n n n n n n n n n n n	Doctoral/professional degree Bachelor's degree Doctoral/professional degree Master's degree Doctoral/professional degree Master's degree Doctoral/professional degree Bachelor's degree Bachelor's degree Associate's degree Associate's degree Master's degree	None None None None None None None None	Internship/residency Internship/residency None None Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency Internship/residency None Internship/residency None None None None None None None None

Rocking	ham County										
Long-te	rm Occupational Projections, 2016 to 2026										
soc		2016	2026	Numeric	Percent	Averag	e Annual O	penings	Entry-Level C	ccupational Prepa	ration
Code	Occupation Title	Estimated	Projected	Change	Change	Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training
29-1141	Registered Nurses	2,164	2,516	352	16.3%	67	51	153	Bachelor's degree	None	None
29-1151	Nurse Anesthetists	n	n	n	n	n	n	n	Master's degree	None	None
29-1161	Nurse Midwives	n	n	n	n	n	n	n	Master's degree	None	None
29-1171	Nurse Practitioners	118	164	46	39.0%	3	4	12	Master's degree	None	None
29-1181	Audiologists	n	n	n	n	n	n	n	Doctoral/professional degree	None	None
29-1199	Health Diagnosing and Treating Practitioners, All Other	n	n	n	n	n	n	n	Master's degree	None	None
29-2000	Health Technologists and Technicians	2,092	2,445	353	16.9%	72	78	185			
29-2011	Medical and Clinical Laboratory Technologists	72	82	10	13.9%	2	2	5	Bachelor's degree	None	None
29-2012	Medical and Clinical Laboratory Technicians	n	n	n	n	n	n	n	Associate's degree	None	None
29-2021	Dental Hygienists	249	303	54	21.7%	10	6	21	Associate's degree	None	None
29-2031	Cardiovascular Technologists and Technicians	n	n	n	n	n	n	n	Associate's degree	None	None
29-2032	Diagnostic Medical Sonographers	46	57	11	23.9%	1	1	3	Associate's degree	None	None
29-2033	Nuclear Medicine Technologists	n	n	n	n	n	n	n	Associate's degree	None	None
29-2034	Radiologic Technologists	147	168	21	14.3%	4	4	10	Associate's degree	None	None
29-2035	Magnetic Resonance Imaging Technologists	45	52	7	15.6%	1	1	3	Associate's degree	Less than 5 years	None
29-2041	Emergency Medical Technicians and Paramedics	91	103	12	13.2%	2	4	7	Postsec. non-degree award	None	None
29-2051	Dietetic Technicians	n	n	n	n	n	n	n	Associate's degree	None	None
29-2052	Pharmacy Technicians	275	315	40	14.5%	10	13	27	HS diploma/equivalent	None	Moderate-term OJT
29-2053	Psychiatric Technicians	n	n	n	n	n	n	n	Postsec. non-degree award	Less than 5 years	Short-term OJT
29-2054	Respiratory Therapy Technicians	n	n	n	n	n	n	n	Associate's degree	None	None
29-2055	Surgical Technologists	54	62	8	14.8%	2	3	6	Postsec. non-degree award	None	None
29-2056	Veterinary Technologists and Technicians	214	264	50	23.4%	8	11	24	Associate's degree	None	None
29-2057	Ophthalmic Medical Technicians	n	n	n	n	n	n	n	Postsec. non-degree award	None	None
29-2061	Licensed Practical and Licensed Vocational Nurses	415	472	57	13.7%	16	15	37	Postsec. non-degree award	None	None
29-2071	Medical Records and Health Information Technicians	159	186	27	17.0%	5	5	13	Postsec. non-degree award	None	None
29-2081	Opticians, Dispensing	107	125	18	16.8%	4	4	10	HS diploma/equivalent	None	Long-term OJT
29-2091	Orthotists and Prosthetists	n	n	n	n	n	n	n	Master's degree	None	Internship/residency
29-2092	Hearing Aid Specialists	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
29-2099	Health Technologists and Technicians, All Other	58	70	12	20.7%	2	2	5	Postsec. non-degree award	None	None
29-9000	Other Healthcare Practitioners and Technical Occupations	128	145	17	13.3%	3	4	9			
29-9011	Occupational Health and Safety Specialists	59	63	4	6.8%	1	2	3	Bachelor's degree	None	None
29-9012	Occupational Health and Safety Technicians	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
29-9091	Athletic Trainers	n	n	n	n	n	n	n	Bachelor's degree	None	None
29-9099	Healthcare Practitioners and Technical Workers, All Other	40	47	7	17.5%	1	1	3	Postsec. non-degree award	None	None
	Healthcare Support Occupations	4,071	4,897	826	20.3%	253	240	576			
31-1000	Nursing, Psychiatric, and Home Health Aides	2,089	2,433	344	16.5%	137	114	285			
31-1011	Home Health Aides	226	342	116	51.3%	17	14	43	HS diploma/equivalent	None	Short-term OJT
31-1013	Psychiatric Aides	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
31-1014	Nursing Assistants	1,711	1,927	216	12.6%	110	92	224	Postsec. non-degree award	None	None
31-1015	Orderlies	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
31-2000	Occupational Therapy and Physical Therapist Assistants and Aides	340	445	105	30.9%	18	29	57	Associated and a	No.	News
31-2011	Occupational Therapy Assistants	n	n	n	n 20.2%	n	n	n	Associate's degree	None	None
31-2012	Occupational Therapy Aides	39	50	11	28.2%	2	3	6	HS diploma/equivalent	None	Short-term OJT
31-2021	Physical Therapist Assistants	140	186	46	32.9%	7	12	24	Associate's degree	None	None
31-2022	Physical Therapist Aides Other Healtheare Support Occupations	1,642	n 2,019	n 377	n 23.0%	n 97	n 97	232	HS diploma/equivalent	None	Short-term OJT
31-9000	Other Healthcare Support Occupations		 						Destage was destage sureal	Nana	Nana
31-9011	Massage Therapists	n	n 205	n	n 21.5%	n 10	n 21	n 4C	Postsec. non-degree award	None	None
31-9091	Dental Assistants	325	395	70	21.5%	18	21	46	Postsec. non-degree award	None	None
31-9092	Medical Assistants	497	647	150	30.2%	25	35	75	Postsec. non-degree award	None	None
31-9093	Medical Equipment Preparers	44	51	7	15.9%	3	3	7	HS diploma/equivalent	None	Moderate-term OJT
31-9094	Medical Transcriptionists	n	n	n	n	n	n	n	Postsec. non-degree award	None	None
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT

ROCKIIIE	sham County										
Long-te	rm Occupational Projections, 2016 to 2026										
soc		2016	2026	Numeric	Percent	Averag	e Annual O	penings	Entry-Level C	Occupational Prepa	ration
Code	Occupation Title	Estimated	Projected	Change	Change	Exits ¹	Transfers ²	Total ³	 Education	Experience	Job Training
31-9097	Phlebotomists	180	228	48	26.7%	9	12	26	Postsec. non-degree award	None	None
31-9099	Healthcare Support Workers, All Other	75	85	10	13.3%	5	5	11	HS diploma/equivalent	None	None
33-0000	Protective Service Occupations	2,213	2,403	190	8.6%	109	127	255			
33-1000	Supervisors of Protective Service Workers	256	279	23	9.0%	10	10	22			
33-1011	First-Line Supervisors of Correctional Officers	4	4	0	0.0%	0	0	0	HS diploma/equivalent	Less than 5 years	None
33-1012	First-Line Supervisors of Police and Detectives	85	94	9	10.6%	2	3	6	HS diploma/equivalent	Less than 5 years	Moderate-term OJT
33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers	63	71	8	12.7%	2	2	5	Postsec. non-degree award	Less than 5 years	Moderate-term OJT
33-1099	First-Line Supervisors of Protective Service Workers, All Other	104	110	6	5.8%	5	5	11	HS diploma/equivalent	Less than 5 years	None
33-2000	Fire Fighting and Prevention Workers	265	299	34	12.8%	7	12	22			
33-2011	Firefighters	258	291	33	12.8%	6	12	21	Postsec. non-degree award	None	Long-term OJT
33-2021	Fire Inspectors and Investigators	7	8	1	14.3%	0	0	0	Postsec. non-degree award	5 years or more	Moderate-term OJT
33-3000	Law Enforcement Workers	632	692	60	9.5%	17	26	49			
33-3012	Correctional Officers and Jailers	66	64	-2	-3.0%	2	3	5	HS diploma/equivalent	None	Moderate-term OJT
33-3021	Detectives and Criminal Investigators	75	82	7	9.3%	2	3	6	HS diploma/equivalent	Less than 5 years	Moderate-term OJT
33-3041	Parking Enforcement Workers	7	5	-2	-28.6%	0	0	0	HS diploma/equivalent	None	Short-term OJT
33-3051	Police and Sheriff's Patrol Officers	484	541	57	11.8%	12	20	38	HS diploma/equivalent	None	Moderate-term OJT
33-9000	Other Protective Service Workers	1,060	1,133	73	6.9%	75	79	161			
33-9011	Animal Control Workers	15	17	2	13.3%	1	1	2	HS diploma/equivalent	None	Moderate-term OJT
33-9021	Private Detectives and Investigators	63	73	10	15.9%	3	3	7	HS diploma/equivalent	Less than 5 years	Moderate-term OJT
33-9032	Security Guards	848	896	48	5.7%	52	62	119	HS diploma/equivalent	None	Short-term OJT
33-9091	Crossing Guards	19	21	2	10.5%	3	1	4	No formal education	None	Short-term OJT
33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers			_			_				
22 2222		74 41	83	9	12.2%	11	8	20	No formal education	None	Short-term OJT
33-9099 35-0000	Protective Service Workers, All Other	14.752	43 16.101	2 1,349	4.9% 9.1%	6 1.139	1.470	10 2,744	HS diploma/equivalent	None	Short-term OJT
35-0000 35-1000	Food Preparation and Serving Related Occupations	, -	-, -	1,349	10.1%	,	1,470	178			
35-1000	Supervisors of Food Preparation and Serving Workers Chefs and Head Cooks	1,161 273	1,278 303	30	11.0%	51 9	26	38	LIC dialogo /o suivalant	F	Nana
35-1011 35-1012	First-Line Supervisors of Food Preparation and Serving Workers	888	975	87	9.8%	42	89	140	HS diploma/equivalent	5 years or more Less than 5 years	None None
35-2000	Cooks and Food Preparation Workers	3,776	4,008	232	6.1%	241	315	579	HS diploma/equivalent	Less than 5 years	None
35-2000	Cooks, Fast Food	496	,	252	0.170		212	3/9			
	COOKS, Fast Food			24	1 90/		20	65	No formal adjugation	None	Short torm OIT
- 45-7017	Cooks Institution and Cafetoria		472	-24	-4.8% 12.2%	28	39	65 41	No formal education	None	Short-term OJT
35-2012	Cooks, Institution and Cafeteria	260	292	32	12.3%	28 16	22	41	No formal education	None	Short-term OJT
35-2014	Cooks, Restaurant	260 1,600	292 1,808	32 208	12.3% 13.0%	28 16 100	22 136	41 257	No formal education No formal education	None Less than 5 years	Short-term OJT Moderate-term OJT
35-2014 35-2015	Cooks, Restaurant Cooks, Short Order	260 1,600 845	292 1,808 808	32 208 -37	12.3% 13.0% -4.4%	28 16 100 48	22 136 66	41 257 110	No formal education No formal education No formal education	None Less than 5 years None	Short-term OJT Moderate-term OJT Short-term OJT
35-2014 35-2015 35-2019	Cooks, Restaurant Cooks, Short Order Cooks, All Other	260 1,600 845 2	292 1,808 808 3	32 208 -37 1	12.3% 13.0% -4.4% 50.0%	28 16 100 48 0	22 136 66 0	41 257 110 0	No formal education No formal education No formal education No formal education	None Less than 5 years None None	Short-term OJT Moderate-term OJT Short-term OJT Moderate-term OJT
35-2014 35-2015 35-2019 35-2021	Cooks, Restaurant Cooks, Short Order Cooks, All Other Food Preparation Workers	260 1,600 845 2 573	292 1,808 808 3 625	32 208 -37 1 52	12.3% 13.0% -4.4% 50.0% 9.1%	28 16 100 48 0 48	22 136 66 0 52	41 257 110 0 105	No formal education No formal education No formal education	None Less than 5 years None	Short-term OJT Moderate-term OJT Short-term OJT
35-2014 35-2015 35-2019 35-2021 35-3000	Cooks, Restaurant Cooks, Short Order Cooks, All Other Food Preparation Workers Food and Beverage Serving Workers	260 1,600 845 2 573 8,542	292 1,808 808 3 625 9,461	32 208 -37 1 52 919	12.3% 13.0% -4.4% 50.0% 9.1% 10.8%	28 16 100 48 0 48 725	22 136 66 0 52 920	41 257 110 0 105 1,737	No formal education	None Less than 5 years None None None	Short-term OJT Moderate-term OJT Short-term OJT Moderate-term OJT Short-term OJT
35-2014 35-2015 35-2019 35-2021	Cooks, Restaurant Cooks, Short Order Cooks, All Other Food Preparation Workers Food and Beverage Serving Workers Bartenders	260 1,600 845 2 573	292 1,808 808 3 625	32 208 -37 1 52	12.3% 13.0% -4.4% 50.0% 9.1%	28 16 100 48 0 48	22 136 66 0 52	41 257 110 0 105	No formal education No formal education No formal education No formal education	None Less than 5 years None None	Short-term OJT Moderate-term OJT Short-term OJT Moderate-term OJT
35-2014 35-2015 35-2019 35-2021 35-3000 35-3011	Cooks, Restaurant Cooks, Short Order Cooks, All Other Food Preparation Workers Food and Beverage Serving Workers Bartenders Combined Food Preparation and Serving Workers, Including Fast Food	260 1,600 845 2 573 8,542 1,025 3,466	292 1,808 808 3 625 9,461 1,058 4,023	32 208 -37 1 52 919 33 557	12.3% 13.0% -4.4% 50.0% 9.1% 10.8% 3.2% 16.1%	28 16 100 48 0 48 725 50 332	22 136 66 0 52 920 120 347	41 257 110 0 105 1,737 173 735	No formal education	None Less than 5 years None None None None	Short-term OJT Moderate-term OJT Short-term OJT Moderate-term OJT Short-term OJT Short-term OJT Short-term OJT
35-2014 35-2015 35-2019 35-2021 35-3000 35-3011 35-3021	Cooks, Restaurant Cooks, Short Order Cooks, All Other Food Preparation Workers Food and Beverage Serving Workers Bartenders	260 1,600 845 2 573 8,542 1,025	292 1,808 808 3 625 9,461 1,058	32 208 -37 1 52 919 33	12.3% 13.0% -4.4% 50.0% 9.1% 10.8% 3.2%	28 16 100 48 0 48 725 50	22 136 66 0 52 920 120	41 257 110 0 105 1,737 173	No formal education	None Less than 5 years None None None	Short-term OJT Moderate-term OJT Short-term OJT Moderate-term OJT Short-term OJT Short-term OJT
35-2014 35-2015 35-2019 35-2021 35-3000 35-3011 35-3021 35-3022	Cooks, Restaurant Cooks, Short Order Cooks, All Other Food Preparation Workers Food and Beverage Serving Workers Bartenders Combined Food Preparation and Serving Workers, Including Fast Food Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	260 1,600 845 2 573 8,542 1,025 3,466 652	292 1,808 808 3 625 9,461 1,058 4,023 687	32 208 -37 1 52 919 33 557 35	12.3% 13.0% -4.4% 50.0% 9.1% 10.8% 3.2% 16.1% 5.4%	28 16 100 48 0 48 725 50 332 80	22 136 66 0 52 920 120 347 63	41 257 110 0 105 1,737 173 735 147	No formal education	None Less than 5 years None None None None None None None None	Short-term OJT Moderate-term OJT Short-term OJT Moderate-term OJT Short-term OJT Short-term OJT Short-term OJT Short-term OJT Short-term OJT
35-2014 35-2015 35-2019 35-2021 35-3000 35-3011 35-3021 35-3022 35-3031	Cooks, Restaurant Cooks, Short Order Cooks, All Other Food Preparation Workers Food and Beverage Serving Workers Bartenders Combined Food Preparation and Serving Workers, Including Fast Food Counter Attendants, Cafeteria, Food Concession, and Coffee Shop Waiters and Waitresses	260 1,600 845 2 573 8,542 1,025 3,466 652 3,145	292 1,808 808 3 625 9,461 1,058 4,023 687 3,412	32 208 -37 1 52 919 33 557 35 267	12.3% 13.0% -4.4% 50.0% 9.1% 10.8% 3.2% 16.1% 5.4% 8.5%	28 16 100 48 0 48 725 50 332 80 243	22 136 66 0 52 920 120 347 63 372	41 257 110 0 105 1,737 173 735 147 642	No formal education	None Less than 5 years None None None None None None None None	Short-term OJT Moderate-term OJT Short-term OJT Moderate-term OJT Short-term OJT
35-2014 35-2015 35-2019 35-2021 35-3000 35-3011 35-3021 35-3022 35-3031 35-3041	Cooks, Restaurant Cooks, Short Order Cooks, All Other Food Preparation Workers Food and Beverage Serving Workers Bartenders Combined Food Preparation and Serving Workers, Including Fast Food Counter Attendants, Cafeteria, Food Concession, and Coffee Shop Waiters and Waitresses Food Servers, Nonrestaurant	260 1,600 845 2 573 8,542 1,025 3,466 652 3,145 254	292 1,808 808 3 625 9,461 1,058 4,023 687 3,412 281	32 208 -37 1 52 919 33 557 35 267 27	12.3% 13.0% -4.4% 50.0% 9.1% 10.8% 3.2% 16.1% 5.4% 8.5% 10.6%	28 16 100 48 0 48 725 50 332 80 243 20	22 136 66 0 52 920 120 347 63 372	41 257 110 0 105 1,737 173 735 147 642 42	No formal education	None Less than 5 years None None None None None None None None	Short-term OJT Moderate-term OJT Short-term OJT Moderate-term OJT Short-term OJT
35-2014 35-2015 35-2019 35-2021 35-3000 35-3011 35-3021 35-3022 35-3031 35-3041 35-9000	Cooks, Restaurant Cooks, Short Order Cooks, All Other Food Preparation Workers Food and Beverage Serving Workers Bartenders Combined Food Preparation and Serving Workers, Including Fast Food Counter Attendants, Cafeteria, Food Concession, and Coffee Shop Waiters and Waitresses Food Servers, Nonrestaurant Other Food Preparation and Serving Related Workers	260 1,600 845 2 573 8,542 1,025 3,466 652 3,145 254 1,273	292 1,808 808 3 625 9,461 1,058 4,023 687 3,412 281 1,354	32 208 -37 1 52 919 33 557 35 267 27	12.3% 13.0% -4.4% 50.0% 9.1% 10.8% 3.2% 16.1% 5.4% 8.5% 10.6% 6.4%	28 16 100 48 0 48 725 50 332 80 243 20 122	22 136 66 0 52 920 120 347 63 372 19	41 257 110 0 105 1,737 173 735 147 642 42	No formal education	None Less than 5 years None None None None None None None None	Short-term OJT Moderate-term OJT Short-term OJT Moderate-term OJT Short-term OJT
35-2014 35-2015 35-2019 35-2021 35-3000 35-3011 35-3021 35-3022 35-3031 35-3041 35-9000 35-9011	Cooks, Restaurant Cooks, Short Order Cooks, All Other Food Preparation Workers Food and Beverage Serving Workers Bartenders Combined Food Preparation and Serving Workers, Including Fast Food Counter Attendants, Cafeteria, Food Concession, and Coffee Shop Waiters and Waitresses Food Servers, Nonrestaurant Other Food Preparation and Serving Related Workers Dining Room and Cafeteria Attendants and Bartender Helpers	260 1,600 845 2 573 8,542 1,025 3,466 652 3,145 254 1,273 238	292 1,808 808 3 625 9,461 1,058 4,023 687 3,412 281 1,354 255	32 208 -37 1 52 919 33 557 35 267 27 81	12.3% 13.0% -4.4% 50.0% 9.1% 10.8% 3.2% 16.1% 5.4% 8.5% 10.6% 6.4% 7.1%	28 16 100 48 0 48 725 50 332 80 243 20 122	22 136 66 0 52 920 120 347 63 372 19	41 257 110 0 105 1,737 173 735 147 642 42 250 44	No formal education	None Less than 5 years None None None None None None None None	Short-term OJT Moderate-term OJT Short-term OJT Moderate-term OJT Short-term OJT
35-2014 35-2015 35-2019 35-2021 35-3000 35-3011 35-3021 35-3021 35-3031 35-3041 35-9000 35-9011 35-9021	Cooks, Restaurant Cooks, Short Order Cooks, All Other Food Preparation Workers Food and Beverage Serving Workers Bartenders Combined Food Preparation and Serving Workers, Including Fast Food Counter Attendants, Cafeteria, Food Concession, and Coffee Shop Waiters and Waitresses Food Servers, Nonrestaurant Other Food Preparation and Serving Related Workers Dining Room and Cafeteria Attendants and Bartender Helpers Dishwashers	260 1,600 845 2 573 8,542 1,025 3,466 652 3,145 254 1,273 238 526	292 1,808 808 3 625 9,461 1,058 4,023 687 3,412 281 1,354 255 550	32 208 -37 1 52 919 33 557 35 267 27 81 17	12.3% 13.0% -4.4% 50.0% 9.1% 10.8% 3.2% 16.1% 5.4% 8.5% 10.6% 6.4% 7.1%	28 16 100 48 0 48 725 50 332 80 243 20 122 22	22 136 66 0 52 920 120 347 63 372 19 120 20	41 257 110 0 105 1,737 173 735 147 642 42 250 44	No formal education	None Less than 5 years None None None None None None None None	Short-term OJT Moderate-term OJT Short-term OJT Moderate-term OJT Moderate-term OJT Short-term OJT
35-2014 35-2015 35-2019 35-2021 35-3000 35-3001 35-3021 35-3022 35-3031 35-3041 35-9000 35-9001 35-9021 35-9031 35-9099	Cooks, Restaurant Cooks, Short Order Cooks, All Other Food Preparation Workers Food and Beverage Serving Workers Bartenders Combined Food Preparation and Serving Workers, Including Fast Food Counter Attendants, Cafeteria, Food Concession, and Coffee Shop Waiters and Waitresses Food Servers, Nonrestaurant Other Food Preparation and Serving Related Workers Dining Room and Cafeteria Attendants and Bartender Helpers Dishwashers Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	260 1,600 845 2 573 8,542 1,025 3,466 652 3,145 254 1,273 238 526 485	292 1,808 808 3 625 9,461 1,058 4,023 687 3,412 281 1,354 255 550 523	32 208 -37 1 52 919 33 557 35 267 27 81 17 24	12.3% 13.0% -4.4% 50.0% 9.1% 10.8% 3.2% 16.1% 5.4% 8.5% 10.6% 6.4% 7.1% 4.6% 7.8%	28 16 100 48 0 48 725 50 332 80 243 20 122 22 40	22 136 66 0 52 920 120 347 63 372 19 120 20 43	41 257 110 0 105 1,737 173 735 147 642 42 250 44 85	No formal education	None Less than 5 years None None None None None None None None	Short-term OJT Moderate-term OJT Short-term OJT Moderate-term OJT Moderate-term OJT Short-term OJT
35-2014 35-2015 35-2019 35-2021 35-3000 35-3001 35-3021 35-3022 35-3031 35-3041 35-9000 35-9001 35-9021 35-9031 35-9099	Cooks, Restaurant Cooks, Short Order Cooks, All Other Food Preparation Workers Food and Beverage Serving Workers Bartenders Combined Food Preparation and Serving Workers, Including Fast Food Counter Attendants, Cafeteria, Food Concession, and Coffee Shop Waiters and Waitresses Food Servers, Nonrestaurant Other Food Preparation and Serving Related Workers Dining Room and Cafeteria Attendants and Bartender Helpers Dishwashers Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop Food Preparation and Serving Related Workers, All Other	260 1,600 845 2 573 8,542 1,025 3,466 652 3,145 254 1,273 238 526 485 24	292 1,808 808 3 625 9,461 1,058 4,023 687 3,412 281 1,354 255 550 523 26	32 208 -37 1 52 919 33 557 35 267 27 81 17 24 38	12.3% 13.0% -4.4% 50.0% 9.1% 10.8% 3.2% 16.1% 5.4% 8.5% 10.6% 6.4% 7.1% 4.6% 7.8%	28 16 100 48 0 48 725 50 332 80 243 20 122 22 40 58	22 136 66 0 52 920 120 347 63 372 19 120 20 43 55	41 257 110 0 105 1,737 173 735 147 642 42 250 44 85 117	No formal education	None Less than 5 years None None None None None None None None	Short-term OJT Moderate-term OJT Short-term OJT Moderate-term OJT Moderate-term OJT Short-term OJT
35-2014 35-2015 35-2019 35-2021 35-3000 35-3011 35-3021 35-3021 35-3021 35-3041 35-9000 35-9011 35-9021 35-9099 37-0000	Cooks, Restaurant Cooks, Short Order Cooks, All Other Food Preparation Workers Food and Beverage Serving Workers Bartenders Combined Food Preparation and Serving Workers, Including Fast Food Counter Attendants, Cafeteria, Food Concession, and Coffee Shop Waiters and Waitresses Food Servers, Nonrestaurant Other Food Preparation and Serving Related Workers Dining Room and Cafeteria Attendants and Bartender Helpers Dishwashers Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop Food Preparation and Serving Related Workers, All Other Building and Grounds Cleaning and Maintenance Occupations	260 1,600 845 2 573 8,542 1,025 3,466 652 3,145 254 1,273 238 526 485 24	292 1,808 808 3 625 9,461 1,058 4,023 687 3,412 281 1,354 255 550 523 26	32 208 -37 1 52 919 33 557 35 267 27 81 17 24 38	12.3% 13.0% -4.4% 50.0% 9.1% 10.8% 3.2% 16.1% 5.4% 8.5% 10.6% 6.4% 7.1% 4.6% 7.8%	28 16 100 48 0 48 725 50 332 80 243 20 122 22 40 58	22 136 66 0 52 920 120 347 63 372 19 120 20 43 55	41 257 110 0 105 1,737 173 735 147 642 42 250 44 85 117	No formal education	None Less than 5 years None None None None None None None None	Short-term OJT Moderate-term OJT Short-term OJT Moderate-term OJT Moderate-term OJT Short-term OJT
35-2014 35-2015 35-2019 35-2021 35-3000 35-3011 35-3021 35-3021 35-3021 35-3041 35-9000 35-9011 35-9021 35-9031 35-9031	Cooks, Restaurant Cooks, Short Order Cooks, All Other Food Preparation Workers Food and Beverage Serving Workers Bartenders Combined Food Preparation and Serving Workers, Including Fast Food Counter Attendants, Cafeteria, Food Concession, and Coffee Shop Waiters and Waitresses Food Servers, Nonrestaurant Other Food Preparation and Serving Related Workers Dining Room and Cafeteria Attendants and Bartender Helpers Dishwashers Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop Food Preparation and Serving Related Workers, All Other Building and Grounds Cleaning and Maintenance Occupations	260 1,600 845 2 573 8,542 1,025 3,466 652 3,145 254 1,273 238 526 485 24	292 1,808 808 3 625 9,461 1,058 4,023 687 3,412 281 1,354 255 550 523 26 5,295	32 208 -37 1 52 919 33 557 35 267 27 81 17 24 38 2 508	12.3% 13.0% -4.4% 50.0% 9.1% 10.8% 3.2% 16.1% 5.4% 8.5% 10.6% 6.4% 7.1% 4.6% 7.8% 8.3%	28 16 100 48 0 48 725 50 332 80 243 20 122 22 40 58 2	22 136 66 0 52 920 120 347 63 372 19 120 20 43 55 2	41 257 110 0 105 1,737 173 147 642 42 250 44 85 117 4 669	No formal education	None Less than 5 years None None None None None None None None	Short-term OJT Moderate-term OJT Short-term OJT Moderate-term OJT Moderate-term OJT Short-term OJT
35-2014 35-2015 35-2019 35-2021 35-3000 35-3011 35-3021 35-3021 35-3021 35-3021 35-9000 35-9011 35-9021 35-9031 35-9090 37-0000	Cooks, Restaurant Cooks, Short Order Cooks, All Other Food Preparation Workers Food and Beverage Serving Workers Bartenders Combined Food Preparation and Serving Workers, Including Fast Food Counter Attendants, Cafeteria, Food Concession, and Coffee Shop Waiters and Waitresses Food Servers, Nonrestaurant Other Food Preparation and Serving Related Workers Dining Room and Cafeteria Attendants and Bartender Helpers Dishwashers Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop Food Preparation and Serving Related Workers, All Other Building and Grounds Cleaning and Maintenance Occupations Supervisors of Building and Grounds Cleaning and Maintenance Workers	260 1,600 845 2 573 8,542 1,025 3,466 652 3,145 254 1,273 238 526 485 24 4,787	292 1,808 808 3 625 9,461 1,058 4,023 687 3,412 281 1,354 255 550 523 26 5,295	32 208 -37 1 52 919 33 557 35 267 27 81 17 24 38 2 508	12.3% 13.0% -4.4% 50.0% 9.1% 10.8% 3.2% 16.1% 5.4% 8.5% 10.6% 6.4% 7.1% 4.6% 7.8% 8.3% 10.6%	28 16 100 48 0 48 725 50 332 80 243 22 22 22 40 58 2 295	22 136 66 0 52 920 120 347 63 372 19 120 20 43 55 2 323	41 257 110 0 105 1,737 173 147 642 42 250 44 85 117 4 669	No formal education	None Less than 5 years None None None None None None None None	Short-term OJT Moderate-term OJT Short-term OJT Moderate-term OJT Short-term OJT

Rocking	ham County										
_	rm Occupational Projections, 2016 to 2026										
soc		2016	2026	Numeric		Averag	e Annual O	penings	Entry-Level (Occupational Prepa	ration
Code	Occupation Title	Estimated	Projected	Change	Change	Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training
7-2000	Building Cleaning and Pest Control Workers	2,930	3,212	282	9.6%	207	188	423			
7-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	1,994	2,188	194	9.7%	136	132	287	No formal education	None	Short-term OJT
7-2012	Maids and Housekeeping Cleaners	867	949	82	9.5%	67	51	126	No formal education	None	Short-term OJT
7-2019	Building Cleaning Workers, All Other	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
7-2021	Pest Control Workers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
7-3000	Grounds Maintenance Workers	1,367	1,536	169	12.4%	68	104	189			
7-3011	Landscaping and Groundskeeping Workers	1,045	1,173	128	12.2%	52	79	144	No formal education	None	Short-term OJT
7-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
7-3013	Tree Trimmers and Pruners	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
7-3019	Grounds Maintenance Workers, All Other	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
	Personal Care and Service Occupations	5,574	6,609	1,035	18.6%	440	412	956			
9-1000	Supervisors of Personal Care and Service Workers	258	296	38	14.7%	13	12	29	110 11 1 1 1		
9-1021	First-Line Supervisors of Personal Service Workers	258	296	38	14.7%	13	12	29	HS diploma/equivalent	Less than 5 years	None
9-2000	Animal Care and Service Workers	336	434	98	29.2%	25	30	65	LIC distance I aminutes	No	Mandausta taun OIT
9-2011 9-2021	Animal Trainers	52 284	64 370	12	23.1%	3	4	8	HS diploma/equivalent	None	Moderate-term OJT
9-2021	Nonfarm Animal Caretakers	337	366	86 29	30.3%	22 40	26 41	57	HS diploma/equivalent	None	Short-term OJT
9-3000	Entertainment Attendants and Related Workers Ushers, Lobby Attendants, and Ticket Takers	94	100		8.6% 6.4%	13	11	84 25	No formal advantion	Ness	Chart torre OIT
9-3031	Amusement and Recreation Attendants	243	266	6 23	9.5%	27	30	59	No formal education No formal education	None	Short-term OJT Short-term OJT
9-4000	Funeral Service Workers	243 n	200 n	n	9.5% n	n 27	n	59 n	No formal education	None	Short-term OJ1
9-4000	Funeral Attendants	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
9-4031	Morticians, Undertakers, and Funeral Directors	n	n	n	n	n	n	n	Associate's degree	None	Long-term OJT
9-5000	Personal Appearance Workers	1,750	1,989	239	13.7%	119	93	236	Associate s degree	None	Long-term OJ1
9-5011	Barbers	117	134	17	14.5%	6	6	14	Postsec. non-degree award	None	None
9-5012	Hairdressers, Hairstylists, and Cosmetologists	1.201	1.361	160	13.3%	86	64	166	Postsec. non-degree award	None	None
9-5092	Manicurists and Pedicurists	204	232	28	13.7%	13	11	27	Postsec. non-degree award	None	None
9-5093	Shampooers	19	22	3	15.8%	1	1	2	No formal education	None	Short-term OJT
9-5094	Skincare Specialists	209	240	31	14.8%	14	11	28	Postsec. non-degree award	None	None
9-6000	Baggage Porters, Bellhops, and Concierges	n	n	n	n	n	n	n			
9-6011	Baggage Porters and Bellhops	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
9-6012	Concierges	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
9-7000	Tour and Travel Guides	53	59	6	11.3%	5	5	11			
9-7011	Tour Guides and Escorts	53	59	6	11.3%	5	5	11	HS diploma/equivalent	None	Moderate-term OJT
9-9000	Other Personal Care and Service Workers	2,814	3,439	625	22.2%	236	229	527			
9-9011	Childcare Workers	846	936	90	10.6%	73	55	137	HS diploma/equivalent	None	Short-term OJT
9-9021	Personal Care Aides	966	1,397	431	44.6%	94	71	208	HS diploma/equivalent	None	Short-term OJT
9-9031	Fitness Trainers and Aerobics Instructors	463	516	53	11.4%	32	49	86	HS diploma/equivalent	None	Short-term OJT
9-9032	Recreation Workers	349	380	31	8.9%	24	36	63	HS diploma/equivalent	None	Short-term OJT
9-9041	Residential Advisors	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
9-9099	Personal Care and Service Workers, All Other	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
1-0000	Sales and Related Occupations	24,063	25,177	1,114	4.6%	1,477	1,922	3,510			
1-1000	Supervisors of Sales Workers	3,124	3,308	184	5.9%	116	209	343			
1-1011	First-Line Supervisors of Retail Sales Workers	2,474	2,607	133	5.4%	94	171	278	HS diploma/equivalent	Less than 5 years	None
1-1012	First-Line Supervisors of Non-Retail Sales Workers	650	701	51	7.8%	22	38	65	HS diploma/equivalent	Less than 5 years	None
1-2000	Retail Sales Workers	14,981	15,336	355	2.4%	1,138	1,277	2,451			
1-2011	Cashiers	6,318	6,355	37	0.6%	595	581	1,180	No formal education	None	Short-term OJT
1-2021	Counter and Rental Clerks	572	613	41	7.2%	31	44	79	No formal education	None	Short-term OJT
1-2022	Parts Salespersons	460	492	32	7.0%	21	38	62	No formal education	None	Moderate-term OJT
1-2031	Retail Salespersons	7,631	7,876	245	3.2%	491	615	1,130	No formal education	None	Short-term OJT
1-3000	Sales Representatives, Services	2,430	2,654	224	9.2%	86	186	294			
1-3011	Advertising Sales Agents	100	92	-8	-8.0%	4	8	11	HS diploma/equivalent	None	Moderate-term OJT
1-3021	Insurance Sales Agents	660	731	71	10.8%	28	37	72	HS diploma/equivalent	None	Moderate-term OJT

Rocking	ham County										
Long-te	rm Occupational Projections, 2016 to 2026										
soc		2016	2026	Numeric	Percent	Averag	e Annual O	penings	Entry-Level	Occupational Prepa	aration
Code	Occupation Title	Estimated	Projected	Change	Change	Exits1	Transfers ²	Total ³	 Education	Experience	Job Training
41-3031	Securities, Commodities, and Financial Services Sales Agents	414	447	33	8.0%	11	28	42	Bachelor's degree	None	Moderate-term OJT
41-3041	Travel Agents	71	63	-8	-11.3%	4	4	7	HS diploma/equivalent	None	Moderate-term OJT
11-3099	Sales Representatives, Services, All Other	1,185	1,321	136	11.5%	40	108	162	HS diploma/equivalent	None	Moderate-term OJT
11-4000	Sales Representatives, Wholesale and Manufacturing	2,713	3,014	301	11.1%	94	192	316			
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	824	896	72	8.7%	28	58	93	Bachelor's degree	None	Moderate-term OJT
11-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and	024	030	,,,	0.770	20	30	33	bachelor 3 degree	None	Wioderate term of
	Scientific Products	1,889	2,118	229	12.1%	66	134	223	HS diploma/equivalent	None	Moderate-term OJT
1-9000	Other Sales and Related Workers	815	865	50	6.1%	42	58	105			
1-9011	Demonstrators and Product Promoters	12	14	2	16.7%	1	1	2	No formal education	None	Short-term OJT
1-9021	Real Estate Brokers	149	157	8	5.4%	8	6	15	HS diploma/equivalent	Less than 5 years	None
1-9022	Real Estate Sales Agents	87	91	4	4.6%	5	4	9	HS diploma/equivalent	None	Moderate-term OJT
1-9031	Sales Engineers	126	142	16	12.7%	3	10	15	Bachelor's degree	None	Moderate-term OJT
11-9041	Telemarketers	185	180	-5	-2.7%	11	17	28	No formal education	None	Short-term OJT
11-9099	Sales and Related Workers, All Other	256	281	25	9.8%	14	20	36	HS diploma/equivalent	None	None
13-0000	Office and Administrative Support Occupations	25,234	25,897	663	2.6%	1,314	1,552	2,932			
13-1000	Supervisors of Office and Administrative Support Workers	1,720	1,822	102	5.9%	69	102	181			
3-1011	First-Line Supervisors of Office and Administrative Support Workers	1,720	1,822	102	5.9%	69	102	181	HS diploma/equivalent	Less than 5 years	None
13-2000	Communications Equipment Operators	72	58	-14	-19.4%	4	4	7			
3-2011	Switchboard Operators, Including Answering Service	72	58	-14	-19.4%	4	4	7	HS diploma/equivalent	None	Short-term OJT
13-3000	Financial Clerks	3,667	3,668	1	0.0%	190	203	393			
3-3011	Bill and Account Collectors	658	623	-35	-5.3%	24	42	62	HS diploma/equivalent	None	Moderate-term OJT
13-3021	Billing and Posting Clerks	437	502	65	14.9%	20	26	52	HS diploma/equivalent	None	Moderate-term OJT
13-3031	Bookkeeping, Accounting, and Auditing Clerks	1,711	1,709	-2	-0.1%	106	82	188	Some college, no degree	None	Moderate-term OJT
43-3051	Payroll and Timekeeping Clerks	234	238	4	1.7%	10	13	23	HS diploma/equivalent	None	Moderate-term OJT
13-3061	Procurement Clerks	65	64	-1	-1.5%	3	4	7	HS diploma/equivalent	None	Moderate-term OJT
43-3071	Tellers	487	450	-37	-7.6%	24	30	50	HS diploma/equivalent	None	Short-term OJT
13-3099	Financial Clerks, All Other	75	82	7	9.3%	3	5	9	HS diploma/equivalent	None	Short-term OJT
13-4000	Information and Record Clerks	4,950	5,218	268	5.4%	269	353	649			
13-4011	Brokerage Clerks	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
13-4021	Correspondence Clerks	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
13-4031	Court, Municipal, and License Clerks	56	62	6	10.7%	3	2	6	HS diploma/equivalent	None	Moderate-term OJT
13-4041	Credit Authorizers, Checkers, and Clerks	n 1.907	n 1.995	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
43-4051 43-4061	Customer Service Representatives	,	,	88 7	4.6%	100	146	255	HS diploma/equivalent	None	Short-term OJT
13-4061	Eligibility Interviewers, Government Programs File Clerks	80 178	87 161	-17	8.8% -9.6%	3 10	4 10	8 18	HS diploma/equivalent	None	Moderate-term OJT
13-4071	Hotel, Motel, and Resort Desk Clerks	178	203	10	5.2%	11	20	32	HS diploma/equivalent HS diploma/equivalent	None None	Short-term OJT Short-term OJT
13-4111	Interviewers, Except Eligibility and Loan	238	255	17	7.1%	13	15	30	HS diploma/equivalent	None	Short-term OJT
3-4111	Library Assistants, Clerical	182	202	20	11.0%	15	12	29	HS diploma/equivalent	None	Short-term OJT
3-4121	Library Assistants, Cierical Loan Interviewers and Clerks	179	202	26	14.5%	7	11	29	HS diploma/equivalent	None	Short-term OJT
3-4131	New Accounts Clerks	27	205	-2	-7.4%	1	2	3	HS diploma/equivalent	None	Moderate-term OJT
13-4141	Order Clerks	300	315	15	5.0%	14	20	36	HS diploma/equivalent	None	Short-term OJT
3-4151	Human Resources Assistants, Except Payroll and Timekeeping	86	85	-1	-1.2%	4	6	10	Associate's degree	None	None
3-4101	Receptionists and Information Clerks	1.129	1.202	73	6.5%	72	77	156	HS diploma/equivalent	None	Short-term OJT
3-4171	Reservation and Transportation Ticket Agents and Travel Clerks	1,123 n	1,202 n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
3-4199	Information and Record Clerks, All Other	134	148	14	10.4%	7	9	17	HS diploma/equivalent	None	Short-term OJT
3-5000	Material Recording, Scheduling, Dispatching, and Distributing Workers	5,812	6,189	377	6.5%	293	383	714	sipioma, equivalent		5512 2511 031
3-5011	Cargo and Freight Agents	148	165	17	11.5%	5	8	15	HS diploma/equivalent	None	Short-term OJT
3-5021	Couriers and Messengers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
3-5031	Police, Fire, and Ambulance Dispatchers	100	113	13	13.0%	4	6	11	HS diploma/equivalent	None	Moderate-term OJT
3-5032	Dispatchers, Except Police, Fire, and Ambulance	192	193	1	0.5%	7	10	17	HS diploma/equivalent	None	Moderate-term OJT
3-5041	Meter Readers, Utilities	28	26	-2	-7.1%	1	1	2	HS diploma/equivalent	None	Short-term OJT

Rocking	ham County										
Long-te	rm Occupational Projections, 2016 to 2026										
soc		2016	2026	Numeric	Percent	Averag	e Annual O	penings	Entry-Level O	ccupational Prepa	aration
Code	Occupation Title	Estimated	Projected	Change	Change	Exits ¹	Transfers ²	Total ³		Experience	Job Training
43-5051	Postal Service Clerks	122	134	12	9.8%	6	4	11	HS diploma/equivalent	None	Short-term OJT
43-5052	Postal Service Mail Carriers	386	424	38	9.8%	16	11	31	HS diploma/equivalent	None	Short-term OJT
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators										
	у по	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
43-5061	Production, Planning, and Expediting Clerks	301	317	16	5.3%	11	20	33	HS diploma/equivalent	None	Moderate-term OJT
43-5071	Shipping, Receiving, and Traffic Clerks	640	653	13	2.0%	25	38	64	HS diploma/equivalent	None	Short-term OJT
43-5081	Stock Clerks and Order Fillers	3,776	4,036	260	6.9%	213	278	517	HS diploma/equivalent	None	Short-term OJT
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	69	73	4	5.8%	3	4	7	HS diploma/equivalent	None	Short-term OJT
43-6000	Secretaries and Administrative Assistants	3,400	3,305	-95	-2.8%	180	176	346			
43-6011	Executive Secretaries and Executive Administrative Assistants	316	261	-55	-17.4%	16	15	25	HS diploma/equivalent	Less than 5 years	None
43-6012	Legal Secretaries	140	117	-23	-16.4%	7	7	12	HS diploma/equivalent	None	Moderate-term OJT
43-6013	Medical Secretaries	510	633	123	24.1%	31	30	73	HS diploma/equivalent	None	Moderate-term OJT
43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and										
	Executive	2,434	2,294	-140	-5.8%	127	124	237	HS diploma/equivalent	None	Short-term OJT
43-9000	Other Office and Administrative Support Workers	5,613	5,637	24	0.4%	309	331	642			
43-9011	Computer Operators	52	43	-9	-17.3%	2	3	4	HS diploma/equivalent	None	Moderate-term OJT
43-9021	Data Entry Keyers	520	426	-94	-18.1%	24	30	45	HS diploma/equivalent	None	Short-term OJT
43-9022	Word Processors and Typists	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
43-9031	Desktop Publishers	n	n	n	n	n	n	n	Associate's degree	None	Short-term OJT
43-9041	Insurance Claims and Policy Processing Clerks	233	260	27	11.6%	10	14	27	HS diploma/equivalent	None	Moderate-term OJT
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	65	65	0	0.0%	4	4	8	HS diploma/equivalent	None	Short-term OJT
43-9061	Office Clerks, General	3,920	3,951	31	0.8%	231	225	459	HS diploma/equivalent	None	Short-term OJT
43-9071	Office Machine Operators, Except Computer	85	74	-11	-12.9%	4	5	8	HS diploma/equivalent	None	Short-term OJT
43-9081	Proofreaders and Copy Markers	n	n	n	n	n	n	n	Bachelor's degree	None	None
43-9111	Statistical Assistants	n	n	n	n	n	n	n	Bachelor's degree	None	None
43-9199	Office and Administrative Support Workers, All Other	629	715	86	13.7%	29	43	81	HS diploma/equivalent	None	Short-term OJT
	Farming, Fishing, and Forestry Occupations	365	388 29	23	6.3%	14	42	58			
45-1000	Supervisors of Farming, Fishing, and Forestry Workers	27		2	7.4%	1	3	4	LIC dialogo / contrologo	Land the same	None
45-1011 45-2000	First-Line Supervisors of Farming, Fishing, and Forestry Workers	27 338	29 359	2 21	7.4% 6.2%	1 13	3 40	4 55	HS diploma/equivalent	Less than 5 years	None
45-2000 45-2041	Agricultural Workers Graders and Sorters, Agricultural Products	338 n					40 n		No formal education	None	Short-term OJT
45-2041	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	330	n 351	n 21	n 6.4%	n 12	39	53	No formal education	None	Short-term OJT
45-2092	Farmworkers, Farm, Ranch, and Aguacultural Animals	330 n	331 n	n	0.4% n	n 12	n	n	No formal education	None	Short-term OJT
47-0000	Construction and Extraction Occupations	6,149	6,753	604	9.8%	228	412	700	No formal education	None	Short-term OJ1
47-1000	Supervisors of Construction and Extraction Workers	631	699	68	10.8%	21	42	700			
47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	631	699	68	10.8%	21	42	70	HS diploma/equivalent	5 years or more	None
47-2000	Construction Trades Workers	4,664	5,086	422	9.0%	169	308	519	no dipional equivalent	5 years or more	Ivone
47-2011	Boilermakers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Apprenticeship
47-2021	Brickmasons and Blockmasons	67	73	6	9.0%	2	4	7	HS diploma/equivalent	None	Apprenticeship
47-2022	Stonemasons	n	n	n	n	n	n	n	HS diploma/equivalent	None	Apprenticeship
47-2031	Carpenters	1,290	1,380	90	7.0%	46	74	129	HS diploma/equivalent	None	Apprenticeship
47-2041	Carpet Installers	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles	n	n	n	n	n	n	n	No formal education	None	Moderate-term OJT
47-2044	Tile and Marble Setters	n	n	n	n	n	n	n	No formal education	None	Long-term OJT
47-2051	Cement Masons and Concrete Finishers	46	51	5	10.9%	2	3	5	No formal education	None	Moderate-term OJT
47-2061	Construction Laborers	1,175	1,305	130	11.1%	43	82	138	No formal education	None	Short-term OJT
47-2071	Paving, Surfacing, and Tamping Equipment Operators	67	73	6	9.0%	2	5	8	HS diploma/equivalent	None	Moderate-term OJT
47-2072	Pile-Driver Operators	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
47-2073	Operating Engineers and Other Construction Equipment Operators	255	288	33	12.9%	10	19	32	HS diploma/equivalent	None	Moderate-term OJT
47-2081	Drywall and Ceiling Tile Installers	n	n	n	n	n	n	n	No formal education	None	Moderate-term OJT
47-2111	Electricians	458	493	35	7.6%	17	35	56	HS diploma/equivalent	None	Apprenticeship
47-2121	Glaziers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Apprenticeship

Rocking	ham County										
Long-te	rm Occupational Projections, 2016 to 2026										
SOC		2016	2026	Numeric	Percent	Averag	e Annual O	penings	Entry-Level C	Occupational Prepa	aration
Code	Occupation Title	Estimated	Projected	Change	Change	Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training
47-2131	Insulation Workers, Floor, Ceiling, and Wall	47	46	-1	-2.1%	1	4	5	No formal education	None	Short-term OJT
47-2132	Insulation Workers, Mechanical	n	n	n	n	n	n	n	HS diploma/equivalent	None	Apprenticeship
47-2141	Painters, Construction and Maintenance	273	286	13	4.8%	10	14	25	No formal education	None	Moderate-term OJT
47-2151	Pipelayers	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
47-2152	Plumbers, Pipefitters, and Steamfitters	386	439	53	13.7%	15	28	48	HS diploma/equivalent	None	Apprenticeship
47-2181	Roofers	n	n	n	n	n	n	n	No formal education	None	Moderate-term OJT
47-2211	Sheet Metal Workers	194	206	12	6.2%	7	14	22	HS diploma/equivalent	None	Apprenticeship
47-2221	Structural Iron and Steel Workers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Apprenticeship
47-3000	Helpers, Construction Trades	n	n	n	n	n	n	n			
47-3011	HelpersBrickmasons, Blockmasons, Stonemasons, and Tile and Marble										
	Setters	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
47-3013	HelpersElectricians	30	33	3	10.0%	1	3	4	HS diploma/equivalent	None	Short-term OJT
47-3015	HelpersPipelayers, Plumbers, Pipefitters, and Steamfitters	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
47-3019	Helpers, Construction Trades, All Other	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
47-4000	Other Construction and Related Workers	687	776	89	13.0%	31	47	87		_	
47-4011	Construction and Building Inspectors	67	74	7	10.4%	4	4	9	HS diploma/equivalent	5 years or more	Moderate-term OJT
47-4041	Hazardous Materials Removal Workers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
47-4051	Highway Maintenance Workers	317	354	37	11.7%	14	19	37	HS diploma/equivalent	None	Moderate-term OJT
47-4071 47-4099	Septic Tank Servicers and Sewer Pipe Cleaners	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
47-4099	Construction and Related Workers, All Other	119	127	8	6.7%	5	8	14	HS diploma/equivalent	None	Moderate-term OJT
47-5000 47-5021	Extraction Workers Earth Drillers, Except Oil and Gas	n n	n	n	n	n n	n	n	HS diploma/equivalent	None	Madarata tarm OIT
47-5021	Explosives Workers, Ordnance Handling Experts, and Blasters	n	n n	n n	n n	n	n n	n n	HS diploma/equivalent	None Less than 5 years	Moderate-term OJT Long-term OJT
47-5031	HelpersExtraction Workers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
49-0000	Installation, Maintenance, and Repair Occupations	6.550	7.012	462	7.1%	228	406	680	ris dipiorila/equivalent	None	Moderate-term of
49-1000	Supervisors of Installation, Maintenance, and Repair Workers	582	624	42	7.2%	20	31	55			
49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	582	624	42	7.2%	20	31	55	HS diploma/equivalent	Less than 5 years	None
49-2000	Electrical and Electronic Equipment Mechanics, Installers, and Repairers	787	791	4	0.5%	24	52	76	no diproma, equivalent	Less than 5 years	TVO.IIC
49-2011	Computer, Automated Teller, and Office Machine Repairers	242	247	5	2.1%	8	16	24	Some college, no degree	None	Short-term OJT
49-2021	Radio, Cellular, and Tower Equipment Installers and Repairers	n	n	n	n	n	n	n	Associate's degree	None	Moderate-term OJT
49-2022	Telecommunications Equipment Installers and Repairers, Except Line								l l l l l l l l l l l l l l l l l l l		
	Installers	246	229	-17	-6.9%	8	17	23	Postsec. non-degree award	None	Moderate-term OJT
49-2091	Avionics Technicians	47	53	6	12.8%	1	3	5	Associate's degree	None	None
49-2092	Electric Motor, Power Tool, and Related Repairers	n	n	n	n	n	n	n	HS diploma/equivalent	Less than 5 years	Moderate-term OJT
49-2093	Electrical and Electronics Installers and Repairers, Transportation									,	
	Equipment	n	n	n	n	n	n	n	Postsec. non-degree award	None	Long-term OJT
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment										
		83	87	4	4.8%	2	5	7	Postsec. non-degree award	None	Long-term OJT
49-2095	Electrical and Electronics Repairers, Powerhouse, Substation, and Relay	n	n	n	n	n	n	n	Postsec. non-degree award	Less than 5 years	Moderate-term OJT
49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
49-2097	Electronic Home Entertainment Equipment Installers and Repairers	n	n	n	n	n	n	n	Postsec. non-degree award	None	Short-term OJT
49-2098	Security and Fire Alarm Systems Installers	63	74	11	17.5%	2	5	8	HS diploma/equivalent	None	Moderate-term OJT
49-3000	Vehicle and Mobile Equipment Mechanics, Installers, and Repairers	2,468	2,661	193	7.8%	84	159	262			
49-3011	Aircraft Mechanics and Service Technicians	182	196	14	7.7%	6	8	15	Postsec. non-degree award	None	None
49-3021	Automotive Body and Related Repairers	179	192	13	7.3%	6	11	18	HS diploma/equivalent	None	Long-term OJT
49-3023	Automotive Service Technicians and Mechanics	1,228	1,318	90	7.3%	40	77	126	Postsec. non-degree award	None	Short-term OJT
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	300	341	41	13.7%	10	18	32	HS diploma/equivalent	None	Long-term OJT
49-3041	Farm Equipment Mechanics and Service Technicians	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	127	142	15	11.8%	4	8	14	HS diploma/equivalent	None	Long-term OJT
49-3051	Motorboat Mechanics and Service Technicians	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
49-3052	Motorcycle Mechanics	n	n	n	n	n	n	n	Postsec. non-degree award	None	Short-term OJT
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	62	70	8	12.9%	3	4	8	HS diploma/equivalent	None	Moderate-term OJT

Long-te	rm Occupational Projections, 2016 to 2026											
SOC	Occupation Title	2016	2026	Numeric	Percent	Average Annual Openings			Entry-Level Occupational Preparation			
Code		Estimated	Projected	Change	Change	Exits ¹	Transfers ²	Total ³	 Education	Experience	Job Training	
9-3091	Bicycle Repairers	20	27	7	35.0%	1	2	4	HS diploma/equivalent	None	Moderate-term OJT	
9-3092	Recreational Vehicle Service Technicians	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT	
9-3093	Tire Repairers and Changers	202	207	5	2.5%	8	18	26	HS diploma/equivalent	None	Short-term OJT	
9-9000	Other Installation, Maintenance, and Repair Occupations	2,713	2,936	223	8.2%	100	164	286				
19-9011	Mechanical Door Repairers	79	89	10	12.7%	2	4	7	HS diploma/equivalent	None	Moderate-term OJT	
9-9012	Control and Valve Installers and Repairers, Except Mechanical Door	43	45	2	4.7%	1	2	3	HS diploma/equivalent	None	Moderate-term OJT	
19-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	505	569	64	12.7%	15	36	57	Postsec. non-degree award	None	Long-term OJT	
9-9031	Home Appliance Repairers	115	110	-5	-4.3%	6	5	11	HS diploma/equivalent	None	Moderate-term OJT	
9-9041	Industrial Machinery Mechanics	426	466	40	9.4%	15	23	42	HS diploma/equivalent	None	Long-term OJT	
9-9043	Maintenance Workers, Machinery	73	78	5	6.8%	3	4	7	HS diploma/equivalent	None	Long-term OJT	
9-9044	Millwrights	n	n	n	n	n	n	n	HS diploma/equivalent	None	Apprenticeship	
9-9051	Electrical Power-Line Installers and Repairers	88	95	7	8.0%	2	5	8	HS diploma/equivalent	None	Long-term OJT	
9-9052	Telecommunications Line Installers and Repairers	162	152	-10	-6.2%	4	12	15	HS diploma/equivalent	None	Long-term OJT	
9-9062	Medical Equipment Repairers	n	n	n	n	n	n	n	Associate's degree	None	Moderate-term OJT	
9-9064	Watch Repairers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT	
9-9069	Precision Instrument and Equipment Repairers, All Other	64	65	1	1.6%	2	3	5	HS diploma/equivalent	None	Long-term OJT	
9-9071	Maintenance and Repair Workers, General	818	897	79	9.7%	35	48	91	HS diploma/equivalent	None	Moderate-term OJT	
9-9092	Commercial Divers	n	n	n	n	n	n	n	Postsec. non-degree award	None	Moderate-term OJT	
9-9094	Locksmiths and Safe Repairers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT	
9-9095	Manufactured Building and Mobile Home Installers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT	
9-9098	HelpersInstallation, Maintenance, and Repair Workers	131	146	15	11.5%	7	10	19	HS diploma/equivalent	None	Short-term OJT	
9-9099	Installation, Maintenance, and Repair Workers, All Other	132	146	14	10.6%	5	8	14	HS diploma/equivalent	None	Moderate-term OJT	
1-0000	Production Occupations	10,623	10,262	-361	-3.4%	424	747	1,135				
1-1000	Supervisors of Production Workers	668	681	13	1.9%	22	43	66				
1-1011	First-Line Supervisors of Production and Operating Workers	668	681	13	1.9%	22	43	66	HS diploma/equivalent	Less than 5 years	None	
1-2000	Assemblers and Fabricators	2,223	1,909	-314	-14.1%	92	144	205				
1-2021	Coil Winders, Tapers, and Finishers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
1-2022	Electrical and Electronic Equipment Assemblers	649	518	-131	-20.2%	30	38	55	HS diploma/equivalent	None	Moderate-term OJT	
1-2023	Electromechanical Equipment Assemblers	207	170	-37	-17.9%	10	12	18	HS diploma/equivalent	None	Moderate-term OJT	
1-2031	Engine and Other Machine Assemblers	103	88	-15	-14.6%	2	7	7	HS diploma/equivalent	None	Moderate-term OJT	
1-2041	Structural Metal Fabricators and Fitters	73	62	-11	-15.1%	2	5	6	HS diploma/equivalent	None	Moderate-term OJT	
1-2091	Fiberglass Laminators and Fabricators	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
1-2092	Team Assemblers	1,004	901	-103	-10.3%	41	69	100	HS diploma/equivalent	None	Moderate-term OJT	
1-2099	Assemblers and Fabricators, All Other	182	165	-17	-9.3%	7	13	18	HS diploma/equivalent	None	Moderate-term OJT	
1-3000	Food Processing Workers	455	492	37	8.1%	26	37	67				
1-3011	Bakers	167	184	17	10.2%	11	13	26	No formal education	None	Long-term OJT	
1-3021	Butchers and Meat Cutters	152	163	11	7.2%	7	12	20	No formal education	None	Long-term OJT	
1-3092	Food Batchmakers	132	141	9	6.8%	8	11	20	HS diploma/equivalent	None	Moderate-term OJT	
1-3093	Food Cooking Machine Operators and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
1-4000	Metal Workers and Plastic Workers	2,563	2,517	-46	-1.8%	83	180	258				
1-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	441	460	19	4.3%	12	32	46	HS diploma/equivalent	None	Moderate-term OJT	
1-4012	Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic	53	63	10	18.9%	2	4	7	Postsec. non-degree award	None	Moderate-term OJT	
1-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal	n	n	n	n	n	n	n	HS diploma/equivalent		Moderate term OIT	
	and Plastic Forging Machine Setters, Operators, and Tenders, Metal and Plastic					n				None	Moderate-term OJT	
1 4022	EURONO MACTINE SELLERS LINERALDIS AND LENDERS MIETALAND PLASTIC	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
1-4022												
1-4022 1-4031 1-4032	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal	69	64	-5	-7.2%	2	5	7	HS diploma/equivalent	None	Moderate-term OJT	

Rocking	ham County											
Long-te	rm Occupational Projections, 2016 to 2026											
soc		2016	2026	Numeric	Percent	Average Annual Openings			Entry-Level Occupational Preparation			
Code	Occupation Title	Estimated	Projected	Change	Change	Exits ¹	Transfers ²	Total ³	_ Education	Experience	Job Training	
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators,											
	and Tenders, Metal and Plastic	190	180	-10	-5.3%	6	13	18	HS diploma/equivalent	None	Moderate-term OJT	
51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal								, , ,			
	and Plastic	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
51-4041	Machinists	571	597	26	4.6%	20	38	61	HS diploma/equivalent	None	Long-term OJT	
51-4051	Metal-Refining Furnace Operators and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
51-4061	Model Makers, Metal and Plastic	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
51-4062	Patternmakers, Metal and Plastic	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
51-4071	Foundry Mold and Coremakers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and											
	Tenders, Metal and Plastic	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic											
		83	82	-1	-1.2%	3	6	9	HS diploma/equivalent	None	Moderate-term OJT	
51-4111	Tool and Die Makers	67	64	-3	-4.5%	3	4	7	Postsec. non-degree award	None	Long-term OJT	
51-4121	Welders, Cutters, Solderers, and Brazers	239	256	17	7.1%	7	19	28	HS diploma/equivalent	None	Moderate-term OJT	
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders											
		70	66	-4	-5.7%	2	5	7	HS diploma/equivalent	None	Moderate-term OJT	
51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and											
	Plastic	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and								, , , , , , , , , , , , , , , , , , , ,			
	Plastic	31	29	-2	-6.5%	1	2	3	HS diploma/equivalent	None	Moderate-term OJT	
51-4194	Tool Grinders, Filers, and Sharpeners	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
51-4199	Metal Workers and Plastic Workers, All Other	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
51-5100	Printing Workers	271	247	-24	-8.9%	10	17	25	,,,,,,			
51-5111	Prepress Technicians and Workers	n	n	n	n	n	n	n	Postsec. non-degree award	None	None	
51-5112	Printing Press Operators	235	213	-22	-9.4%	9	15	22	HS diploma/equivalent	None	Moderate-term OJT	
51-5113	Print Binding and Finishing Workers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
51-6000	Textile, Apparel, and Furnishings Workers	459	435	-24	-5.2%	27	28	53				
51-6011	Laundry and Dry-Cleaning Workers	121	120	-1	-0.8%	8	8	16	No formal education	None	Short-term OJT	
51-6021	Pressers, Textile, Garment, and Related Materials	30	26	-4	-13.3%	2	2	4	No formal education	None	Short-term OJT	
51-6031	Sewing Machine Operators	n	n	n	n	n	n	n	No formal education	None	Short-term OJT	
51-6051	Sewers, Hand	n	n	n	n	n	n	n	No formal education	None	Moderate-term OJT	
51-6052	Tailors, Dressmakers, and Custom Sewers	n	n	n	n	n	n	n	No formal education	None	Moderate-term OJT	
51-6061	Textile Bleaching and Dyeing Machine Operators and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT	
51-6062	Textile Cutting Machine Setters, Operators, and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
51-6064	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators,								, -, -, -, -, -, -, -, -, -, -, -, -, -,			
	and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
51-6091	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic								ris diploma, equivalent	. Tonic	moderate term of	
51 0051	and Glass Fibers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
51-6092	Fabric and Apparel Patternmakers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
51-6093	Upholsterers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
51-6099	Textile, Apparel, and Furnishings Workers, All Other	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT	
51-7000	Woodworkers	273	284	11	4.0%	12	17	30				
51-7011	Cabinetmakers and Bench Carpenters	108	114	6	5.6%	5	6	12	HS diploma/equivalent	None	Moderate-term OJT	
51-7021	Furniture Finishers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT	
51-7021	Sawing Machine Setters, Operators, and Tenders, Wood	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
51-7041	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	119	123	4	3.4%	5	8	13	HS diploma/equivalent	None	Moderate-term OJT	
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing Woodworkers, All Other	n	123 n	n	3.470 n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT	
51-8000	Plant and System Operators	237	235	-2	-0.8%	6	15	21	no diploma/equivalent		oucrate term off	
51-8000	Nuclear Power Reactor Operators	237 n	233 n	n -z	-0.6% n	n	n	n	HS diploma/equivalent	None	Long-term OJT	
51-8011	Power Distributors and Dispatchers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT	
51-8012	Power Plant Operators	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT	
21-0012	rower riant Operators	П	n n	I II	TI .	П	1 11	n	ms dipioma/equivalent	INOHE	Long-term OTI	

Rocking	ham County										
Long-ter	m Occupational Projections, 2016 to 2026										
soc		2016	2026	Numeric	Percent	Averag	e Annual O	penings	Entry-Level O	ccupational Prepa	ration
Code	Occupation Title	Estimated	Projected	Change	Change	Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training
51-8021	Stationary Engineers and Boiler Operators	24	24	0	0.0%	1	2	3	HS diploma/equivalent	None	Long-term OJT
51-8031	Water and Wastewater Treatment Plant and System Operators	56	57	1	1.8%	2	3	5	HS diploma/equivalent	None	Long-term OJT
51-8091	Chemical Plant and System Operators	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-8092	Gas Plant Operators	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers										
		n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-8099	Plant and System Operators, All Other	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9000	Other Production Occupations	3,474	3,462	-12	-0.3%	145	265	409			
51-9011	Chemical Equipment Operators and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters,										
	Operators, and Tenders	149	153	4	2.7%	4	12	16	HS diploma/equivalent	None	Moderate-term OJT
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders										
		86	84	-2	-2.3%	3	6	9	HS diploma/equivalent	None	Moderate-term OJT
51-9022	Grinding and Polishing Workers, Hand	101	86	-15	-14.9%	3	7	8	No formal education	None	Moderate-term OJT
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	80	80	0	0.0%	3	6	9	HS diploma/equivalent	None	Moderate-term OJT
51-9031	Cutters and Trimmers, Hand	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	112	112	0	0.0%	4	8	12	HS diploma/equivalent	None	Moderate-term OJT
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators,										
	and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	870	773	-97	-11.1%	34	63	87	HS diploma/equivalent	None	Moderate-term OJT
51-9071	Jewelers and Precious Stone and Metal Workers	43	41	-2	-4.7%	2	2	4	HS diploma/equivalent	None	Long-term OJT
51-9081 51-9083	Dental Laboratory Technicians	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9083	Ophthalmic Laboratory Technicians	n 473	n 507	n 34	7.2%	n 23	n 32	n 58	HS diploma/equivalent	None None	Moderate-term OJT
51-9111	Packaging and Filling Machine Operators and Tenders	4/3	507	34	7.2%	23	32	58	HS diploma/equivalent	None	Moderate-term OJT
31-3121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	123	125	2	1.6%	4	9	13	HS diploma/equivalent	None	Moderate-term OJT
51-9122	Painters, Transportation Equipment	123 n	n	n	n 1.078	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9141	Semiconductor Processors	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9151	Photographic Process Workers and Processing Machine Operators	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
51-9191	Adhesive Bonding Machine Operators and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders								no diproma, equivalent	110.110	moderate term our
	occurring, viasiming, and victor remaining Equipment operators and remains	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9193	Cooling and Freezing Equipment Operators and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9194	Etchers and Engravers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9195	Molders, Shapers, and Casters, Except Metal and Plastic	n	n	n	n	n	n	n	HS diploma/equivalent	None	Long-term OJT
51-9196	Paper Goods Machine Setters, Operators, and Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9197	Tire Builders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJT
51-9198	HelpersProduction Workers	491	521	30	6.1%	27	48	78	HS diploma/equivalent	None	Short-term OJT
51-9199	Production Workers, All Other	255	279	24	9.4%	10	20	32	HS diploma/equivalent	None	Moderate-term OJT
53-0000	Fransportation and Material Moving Occupations	9,269	10,072	803	8.7%	472	660	1,212			
53-1000	Supervisors of Transportation and Material Moving Workers	306	339	33	10.8%	10	22	35			
53-1011	Aircraft Cargo Handling Supervisors	n	n	n	n	n	n	n	HS diploma/equivalent	Less than 5 years	None
53-1021	First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand	n	n	n	n	n	n	n	HS diploma/equivalent	Less than 5 years	None
53-1031	First-Line Supervisors of Transportation and Material-Moving Machine and										
	Vehicle Operators	153	167	14	9.2%	5	11	17	HS diploma/equivalent	Less than 5 years	None
53-2000	Air Transportation Workers	230	232	2	0.9%	6	15	21			
53-2011	Airline Pilots, Copilots, and Flight Engineers	n	n	n	n	n	n	n	Bachelor's degree	Less than 5 years	Moderate-term OJT
53-2012	Commercial Pilots	203	204	1	0.5%	6	13	19	HS diploma/equivalent	None	Moderate-term OJT
53-2021	Air Traffic Controllers	n	n	n	n	n	n	n	Associate's degree	None	Long-term OJT
53-2031	Flight Attendants	n	n	n	n	n	n	n	HS diploma/equivalent	Less than 5 years	Moderate-term OJT
53-3000	Motor Vehicle Operators	4,939	5,365	426	8.6%	258	295	596			

soc		2016	2026	Numeric	Percent	Averag	e Annual O _l	penings	Entry-Level (Occupational Prepa	ration
Code		Estimated	Projected	Change	Change	Exits ¹	Transfers ²	Total ³	Education	Experience	Job Training
3021	Bus Drivers, Transit and Intercity	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJ
-3022	Bus Drivers, School or Special Client	712	810	98	13.8%	60	31	101	HS diploma/equivalent	None	Short-term OJT
3031	Driver/Sales Workers	342	343	1	0.3%	14	22	36	HS diploma/equivalent	None	Short-term OJT
-3032	Heavy and Tractor-Trailer Truck Drivers	2,052	2,237	185	9.0%	91	135	244	Postsec. non-degree award	None	Short-term OJT
-3033	Light Truck or Delivery Services Drivers	1,281	1,400	119	9.3%	57	84	153	HS diploma/equivalent	None	Short-term OJT
-3041	Taxi Drivers and Chauffeurs	484	498	14	2.9%	29	20	50	No formal education	None	Short-term OJT
-3099	Motor Vehicle Operators, All Other	n	n	n	n	n	n	n	No formal education	None	Short-term OJT
-4000	Rail Transportation Workers	n	n	n	n	n	n	n			
-4099	Rail Transportation Workers, All Other	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJ
-5000	Water Transportation Workers	69	77	8	11.6%	3	5	9			
-5011	Sailors and Marine Oilers	n	n	n	n	n	n	n	No formal education	None	Moderate-term OJ
-5021	Captains, Mates, and Pilots of Water Vessels	n	n	n	n	n	n	n	Postsec. non-degree award	Less than 5 years	None
-5031	Ship Engineers	n	n	n	n	n	n	n	Postsec. non-degree award	Less than 5 years	None
-6000	Other Transportation Workers	269	298	29	10.8%	15	27	45			
-6011	Bridge and Lock Tenders	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
-6021	Parking Lot Attendants	63	69	6	9.5%	4	6	11	No formal education	None	Short-term OJT
-6031	Automotive and Watercraft Service Attendants	149	166	17	11.4%	8	17	27	No formal education	None	Short-term OJT
-6051	Transportation Inspectors	31	33	2	6.5%	1	2	3	HS diploma/equivalent	None	Moderate-term OJ
-6061	Transportation Attendants, Except Flight Attendants	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
-6099	Transportation Workers, All Other	n	n	n	n	n	n	n	HS diploma/equivalent	None	Short-term OJT
-7000	Material Moving Workers	3,443	3,747	304	8.8%	179	296	505			
3-7011	Conveyor Operators and Tenders	31	34	3	9.7%	2	3	5	No formal education	None	Short-term OJT
-7021	Crane and Tower Operators	n	n	n	n	n	n	n	HS diploma/equivalent	Less than 5 years	Moderate-term OJ
-7032	Excavating and Loading Machine and Dragline Operators	171	180	9	5.3%	6	13	20	HS diploma/equivalent	Less than 5 years	Moderate-term OJ
-7051	Industrial Truck and Tractor Operators	290	320	30	10.3%	11	23	37	No formal education	None	Short-term OJT
-7061	Cleaners of Vehicles and Equipment	304	341	37	12.2%	17	28	49	No formal education	None	Short-term OJT
3-7062	Laborers and Freight, Stock, and Material Movers, Hand	1,580	1,736	156	9.9%	82	142	240	No formal education	None	Short-term OJT
-7063	Machine Feeders and Offbearers	340	427	87	25.6%	21	31	61	No formal education	None	Short-term OJT
-7064	Packers and Packagers, Hand	469	443	-26	-5.5%	31	37	65	No formal education	None	Short-term OJT
-7071	Gas Compressor and Gas Pumping Station Operators	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJ
-7072	Pump Operators, Except Wellhead Pumpers	n	n	n	n	n	n	n	HS diploma/equivalent	None	Moderate-term OJ
-7081	Refuse and Recyclable Material Collectors	92	105	13	14.1%	4	7	12	No formal education	None	Short-term OJT
-7199	Material Moving Workers, All Other	34	38	4	11.8%	2	3	5	No formal education	None	Short-term OJT
	1. Annual Labor Force Exits is the number of workers leaving an occupation (to go	to school, star	t a family, or	retire, for ex	ample).						
	Annual Occupational Transfers is the number of workers leaving one occupation	to go to anot	her occupation	nal group (s	uch as throu	gh job chan	ge or promo	tion).			
	3. Total Annual Openings is the sum of Exits plus Transfers plus annual change in a										
	Sum of Exits, Transfers, and openings at the detailed occupational level may no	tals due to ro	unding								
	n = Employment data do not meet disclosure standards										
	This workforce product was funded by a grant awarded by the U.S. Department of reflect the official position of the U.S. Department of Labor. The Department of La		•	-		•			•		